COLOR VIDEO CAMERA

DXC-D50P DXC-D50P DXC-D50WS DXC-D50WSP

Power HAD EX



SERVICE MANUAL Volume 2 1st Edition

⚠警告

このマニュアルは、サービス専用です。

お客様が,このマニュアルに記載された設置や保守,点検,修理などを行うと感電や火災, 人身事故につながることがあります。

危険をさけるため、サービストレーニングを受けた技術者のみご使用ください。

設置や保守、点検、修理などを行う前に、別冊のサービスマニュアル Volume 1 の「安全のために」と別冊の取扱説明書の「安全のために」を必ずお読みください。

⚠ WARNING

This manual is intended for qualified service personnel only.

To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

MWARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.

Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegeben Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

↑ AVERTISSEMENT

Ce manual est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres. Pour toute réparation faire appel à une personne compétente uniquement.

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このマニュアルについて

本書の目的

本書は、カラービデオカメラDXC-D50/D50WSのサービスマニュアル Volume 2です。

本書は、システム/サービスエンジニアの方々にご使用いただくことを想定し、本機の部品レベルまでのサービスを前提とした情報を記載しています。

関連マニュアル

本機には、この「サービスマニュアルVolume 2」のほかに、下記のマニュアルが用意されています。

・ 取扱説明書(本機に付属)

本機を実際に運用および操作するのに必要なマニュアルです。

部品番号:3-776-793-XX

・CD-ROM マニュアル (別途用意)

DXC-D50/D50P/D50WS/D50WSPとRCP-D50/D51の日本語, 英語, フランス語, ドイツ語, イタリア語, およびスペイン語のオペレーションマニュアル (PDF) が含まれています。

入手を希望される方は、ソニー営業窓口にお問い合わせください。

部品番号: 3-776-898-XX

・サービスマニュアル Volume 1 (別途用意)

本機の部品レベルまでのサービスを前提とした情報(サービスインフォメーション, 部品の交換, 調整要項等) を記載したマニュアルです。

入手を希望される方は、ソニー営業窓口にお問い合わせください。

部品番号:9-955-432-XX

・サービスマニュアル DXF-801/801CE (別途用意)

ビューファインダの部品の交換方法,調整要項,パーツリスト,半導体,ブロック図,回路図,マウント図を記載したマニュアルです。

入手を希望される方は、ソニー営業窓口にお問い合わせください。

部品番号:9-955-212-0X

・サービスマニュアル VCT-U14 (別途用意)

三脚アタッチメントの分解図および部品リストを記載したマニュアルです。 入手を希望される方は、ソニー営業窓口にお問い合わせください。 部品番号:9-977-221-0X

・サービスマニュアル VCL-919BY (別途用意)

ズームレンズの分解図および部品リストを記載したマニュアルです。 入手を希望される方は、ソニー営業窓口にお問い合わせください。 部品番号:9-977-329-0X

· "Semiconductor Pin Assignments" CD-ROM版(別途用意)

この "Semiconductor Pin Assignments" CD-ROM 版は、B&P カンパニーの機器に使用されている半導体を検索することができます。

このCD-ROMで検索できない半導体は、その半導体が使用されている機種のメンテナンスマニュアルに記載されています。メンテナンスマニュアルには、その機種に使用されているすべての半導体一覧とそのID番号を記載していますので、このCD-ROM版と合わせて使用してください。

部品番号: 9-968-546-XX

構成

本書の構成を把握していただくために、全章の概略を以下に説明します。

Section 1 Spare Parts

本機に使用している部品のうち,サービス対象の分解図,部品リスト,標準付属品およびフレームリストを記載しています。

Section 2 Semiconductor Pin Assignments

本機で使用している半導体の型名一覧とその半導体標準図検索用ID番号を記載しています。

別売の"Semiconductor Pin Assignments" CD-ROM版と合わせてご覧ください。また、本書作成時に、CD-ROM版に含まれていない半導体標準図がある場合は、本章に追加掲載しています。

Section 3 Block Diagrams

本機のオーバーオールブロック図、基板ごとのブロック図を記載しています。

Section 4 Schematic Diagrams

本機の基板ごとの回路図とフレーム図を記載しています。

Section 5 Board Layouts

本機の基板ごとのマウント図を記載しています。

Manual Structure

Purpose of this manual

This manual is the service manual volume 2 of Color Video Camera DXC-D50/D50P/D50WS/D50WSP.

This manual is intended for use by trained system and service engineers, and is provided information that is premised parts levels service for this unit.

Related manuals

Besides this service manual volume 2, the following manuals are available:

Operating Instructions (Supplied with this unit)

This manual is necessary for use and the operation of this unit. Part number: 3-776-793-XX

· CD-ROM Manual (Supplied with this unit)

This manual contains the Japanese, English, French, German, Italian, and Spanish operating instructions (PDF) of DXC-D50/D50P/D50WS/D50WSP and RCP-D50/D51.

Part number: 3-776-898-XX

Service Manual Volume 1 (Available on request)

This manual is provided information that is premised the parts level service (service overview, replacement of parts, adjustments and the like.) for this unit. For obtaining, contact your local Sony Sales Office/Service Center.

Part number: 9-955-433-XX

Service Manual DXF-801/801CE (Available on request)

This manual describes the replacement of the parts, alignments, parts list, semiconductor pin assignments, block diagrams, schematic diagrams and board layouts of the viewfinder.

For obtaining, contact your local Sony Sales Office/Service Center. Part No. 9-955-212-0X

· Service Manual VCT-U14 (Available on request)

This manual describes exploded view and parts list of the tripod adaptor. For obtaining, contact your local Sony Sales Office/Service Center. Part number: 9-977-221-0X

Service Manual VCL-919BY (Available on request)

This manual describes exploded view and parts list of the zoom lens. For obtaining, contact your local Sony Sales Office/Service Center. Part number: 9-977-329-0X

• "Semiconductor Pin Assignments" CD-ROM (Available on request)

This "Semiconductor Pin Assignments" CD-ROM allows you to search for semiconductors used in B&P Company equipment.

Semiconductors that cannot be searched for on this CD-ROM are listed in the maintenance manual for the corresponding unit. The maintenance manual contains a complete list of all semiconductors and their ID Nos., and thus should be used together with the CD-ROM.

Part number: 9-968-546-XX

Contents

The service manual volume 2 are organized by the following sections:

Section 1 Spare Parts

Contains the list of available parts used in the unit, exploded views, supplied accessories and frame list.

Section 2 Semiconductor Pin Assignments

Contains information on semiconductors used for the unit.

It includes a complete list of the semiconductors and their ID Nos. for retrieving information on "Semiconductor Pin Assignments" CD-ROM, which is available separately.

Please refer to this section together with the "Semiconductor Pin Assignments" CD-ROM.

Information on the semiconductors not contained in the CD-ROM at the time of issue of this manual, if any, is given in this section as well.

Section 3 Block Diagrams

Contains the block diagrams of overall and each circuit board.

Section 4 Schematic Diagrams

Contains the schematic diagrams of each circuit board and a frame wiring.

Section 5 Board Layouts

Contains the board layouts of each circuit board.

Section 1 Spare Parts

1-1. Notes on Repair Parts

Safety Related Components Warning WARNING

Components marked \triangle are critical to safe operation. Therefore, specified parts should be used in the case of replacement.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.

Parts list has the present standardized repair parts.

3. Stock of Parts

Parts marked with "o" at SP (Supply Code) column of the spare parts list may not be stocked. Therefore, the delivery date will be delayed.

4. Harness

Harnesses with no part number are not registered as spare parts.

In need of repair, get components shown in the list and repair using them.

1-1. 補修部品注意事項

1. 安全重要部品

△ 警告

▲印のついた部品は安全性を維持するために重要な部品です。したがって、交換する時は必ず指定の部品を使ってください。

2. 部品の共通化

ソニーから供給する補修用部品は、セットに使われているものと異なることがあります。

これは部品の共通化、改良等によるものです。

部品表には現時点での共通化された補修用部品が記載されています。

3. 部品の在庫

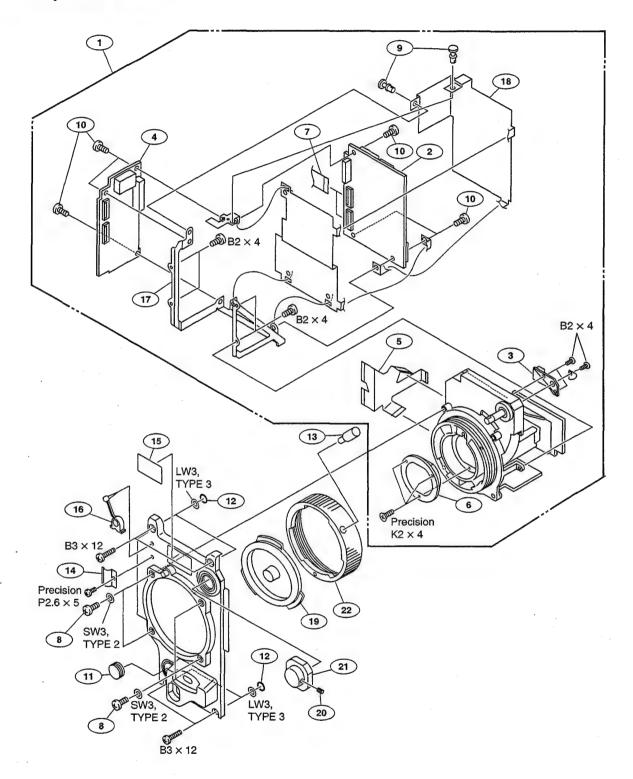
部品表のSP (Supply code) 欄に "o" で示される部品は 在庫していないことがあり、納期が長くなることがあり ます。

4. ハーネス

部品番号が記載されていないハーネスは、サービス部品 として登録されていません。

これらは, リストに展開されているコンポーネント部品で補修してください。

1-2. Exploded Views

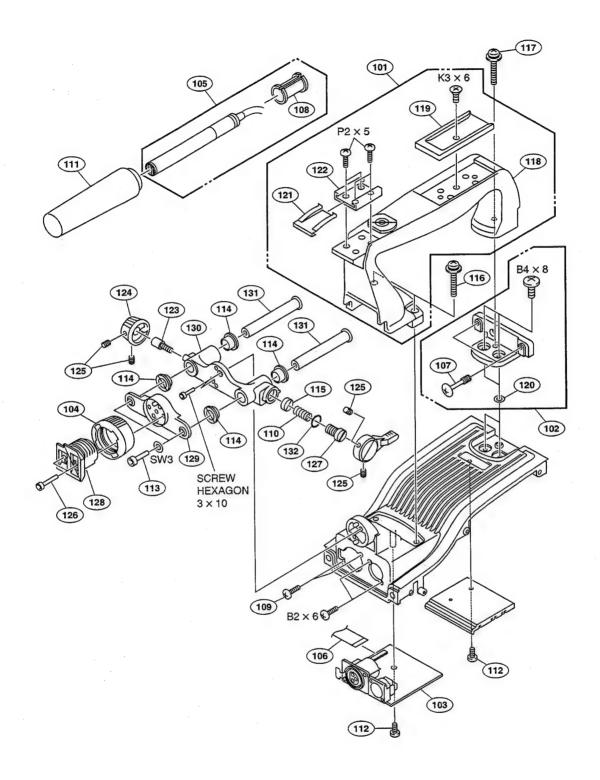


```
Part No.
                        SP Description
No.
         A-8346-743-A s CCD UNIT D50(N)
 (for DXC-D50)
         A-8346-744-A s CCD UNIT D50(P)
 (for DXC-D50P)
         A-8346-745-A s CCD UNIT D50WS(N)
 (for DXC-D50WS)
         A-8346-746-A s CCD UNIT D50WS(P)
  (for DXC-D50WSP)
        A-8346-633-A s MOUNTED CIRCUIT BOARD, NR-74
A-8346-639-A s MOUNTED CIRCUIT BOARD, SE-702
A-8346-628-A s MOUNTED CIRCUIT BOARD, TG-238
2
         1-682-964-11 s PRINTED WIRING BOARD, CN-2148
5
        1-758-994-11 s FILTER UNIT, OPTICAL
1-823-427-11 s CABLE, FLEXIBLE FLAT (30CORE)
3-364-990-11 s NYLOK SCREW +M3X8
6
         3-531-576-01 s RIVET, NYLON
         3-625-924-01 s ALOCK SCREW +B2.6 NI
10
         3-672-221-02 s PACKING, CONTROL
3-672-250-01 s RING, O (M2.6)
3-678-629-00 s LEVER, MOUNT
11
12
13
         3-678-684-00 o HOLDER, CABLE
14
15
         3-681-884-02 o WS LABEL
  (for DXC-D50WS/D50WSP)
         3-686-269-02 s STOPPER, MOUNT (CR)
16
         3-690-791-01 o BRACKET, CCD(2)
17
         3-690-964-03 s SHEET, SHIELD (OHB)
3-699-048-01 s CAP, MOUNT
18
         3-701-505-00 s SET-SCREW, HEX 3X3 ST
20
         3-710-054-01 s KNOB, FILTER
 21
         3-790-043-01 s RING, BAYONET
 22
          7-621-772-18 s SCREW +BM2X4
          7-623-208-22 s SPRING WASHER (3MM)
          7-623-422-07 s WASHER LW 3 (TYPE 3)
          7-627-452-28 s SCREW, PRECISION +K2X4
```

7-627-556-58 s SCREW, PRECISION +P2.6X5

7-682-550-09 s SCREW +B3X12

Fop Chassis Block

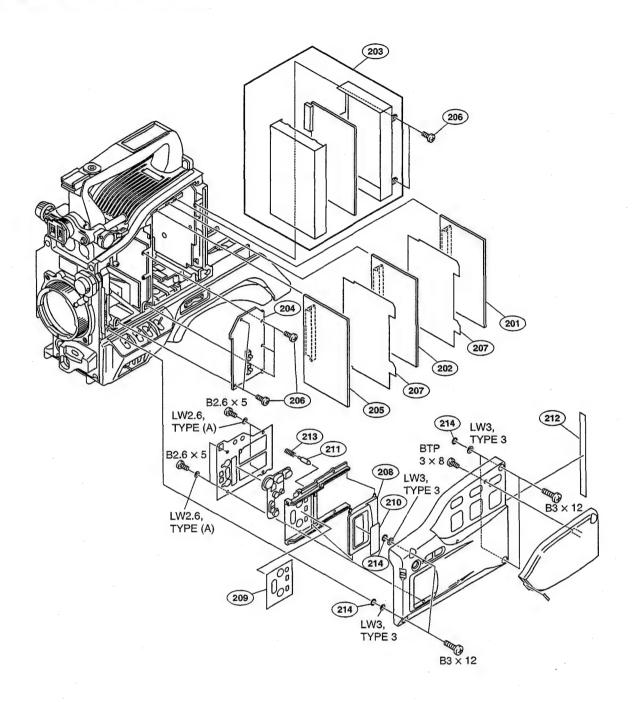


```
Part No. SP Description
No.
       A-8278-380-E o HANDLE ASSY
101
       A-8278-397-D o SPACER ASSY, HANDLE
102
        A-8346-642-A s MOUNTED CIRCUIT BOARD, CN-2385
104
       X-3608-389-1 o ASSY, LOCK RING(E)
       1-542-296-23 o MICROPHONE
105
106
       1-823-428-11 s CABLE, FLEXIBLE FLAT (30CORE)
        3-175-715-02 s SCREW, FITTING, ADAPTOR
107
108
        3-179-882-01 o SPACER, MICROPHONE
109
        3-603-959-01 s NYLOK SCREW +B2.6
110
        3-612-822-01 s PRING, COMPRESSION
       3-624-426-01 o SCREEN, WIND
3-625-924-01 s ALOCK SCREW +B2.6 NI
3-657-705-91 s BOLT (M4X8), HEXAGON HOLE
111
112
113
        3-679-684-11 s REST, ARM
114
        3-679-702-11 s CUSHION, STOPPER (SLIDE ASSY)
       3-685-694-01 s NYLOCK +PSW M4
116
117
        3-685-694-21 s NYLOCK +PSW M4
        3-686-253-06 o HANDLE
118
        3-686-254-01 o PLATE, BLIND
119
       3-687-116-01 o WASHER(4), STOPPER (PLA)
120
121
        3-688-754-11 s SPRING
122
        3-688-755-13 s SHOE, ACCESSORY
       3-690-660-01 o LOCK, SCREW
3-690-674-01 s KNOB, LOCK
123
124
        3-701-507-00 s SET-SCREW, HEX 3X5 ST
125
        3-711-765-01 s BOLT (M3), HEXAGON SOCKET (STEEL)
       3-711-794-11 o PIN, STOPPER
3-776-885-02 s SHOE, SLIDE
127
128
        3-776-886-02 s FIXED TABLE, VF SHOE
3-776-887-01 s FIXED TABLE, VF SLIDE
129
130
131
        3-776-888-02 s PIPE, VF SLIDE
        3-895-622-01 s RING (DIA. 5), O (NBR)
```

7-621-255-35 s SCREW +P 2X5 7-621-772-38 s SCREW +B2X6 7-623-208-22 s SPRING WASHER (3MM) 7-682-247-09 s SCREW +K 3X6 7-682-561-04 s SCREW +B4X8

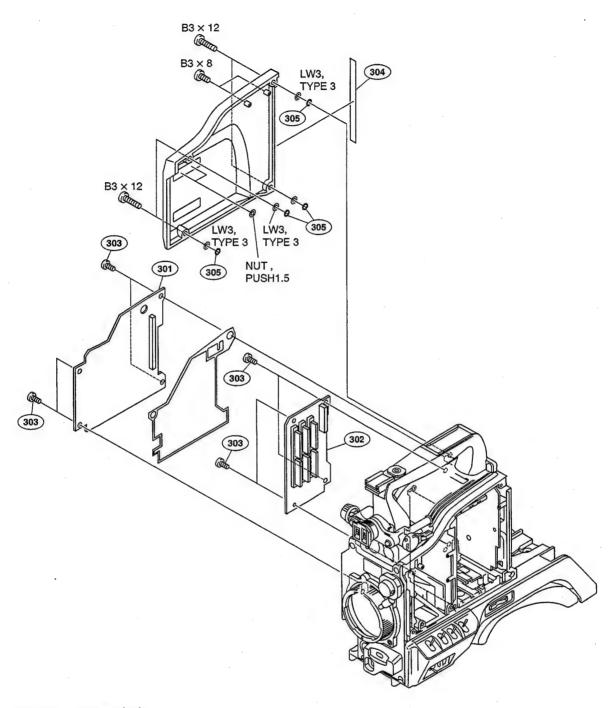
7-683-405-04 s BOLT, HEXAGON SOCKET3X10 (STEEL)

Inside Panel and Plug-in Boards



No.	Part No.	SP	Description	No.	Part	No.	SP	Description
201 202 203 204 205	A-8346-623-1 A-8346-635-1 A-8346-617-1	As As As	MOUNTED CIRCUIT BOARD, AT-152 MOUNTED CIRCUIT BOARD, IF-901 MOUNTED CIRCUIT BOARD, RE-210 MOUNTED CIRCUIT BOARD, SW-1118 MOUNTED CIRCUIT BOARD, VA-214	212 213	3-776 3-776	-875-02 -881-01	S	STOPPER BLIND SHEET, REAR SPRING, COMPRESSION RING (M2.6), O
206 207 208 209 210	3-690-965-0 3-776-864-0 3-776-869-0	2 s 1 s 1 s	ALOCK SCREW +B2.6 NI PLATE, ELECTROMAGNETIC SHIELD DOOR, SIDE SW PLATE, SIDE WINDOW, DOOR		7-623 7-623 7-682	-307-01 -422-01 -550-09	s s s	SCREW +B2.6X5 WASHER, INTERNAL TOOTH 2.6 (ST) WASHER LW 3 (TYPE 3) SCREW +B3X12 SCREW +BTP3X8

Outside Panel and Boards



```
Part No.
               SP Description
No.
```

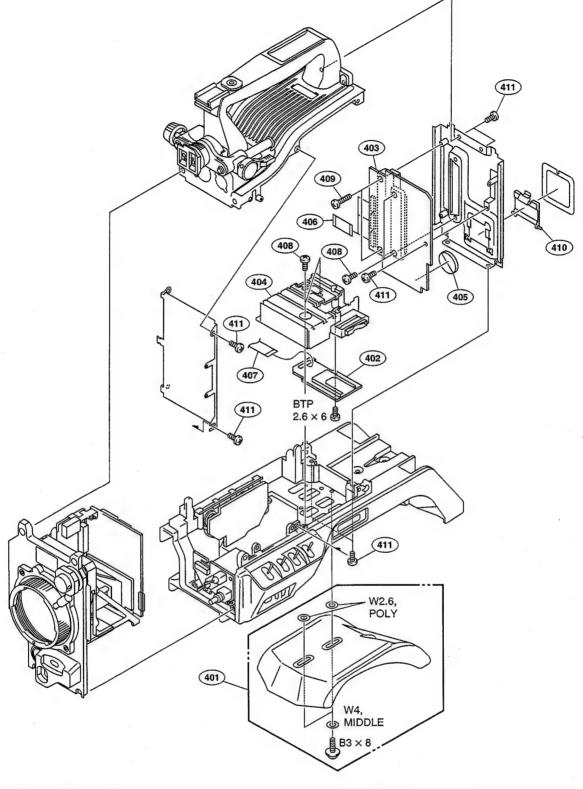
A-8346-622-A s MOUNTED CIRCUIT BOARD, DPR-228 A-8346-637-A s MOUNTED CIRCUIT BOARD, MB-988 3-625-924-01 s ALOCK SCREW +B2.6 NI 3-776-875-02 s BLIND SHEET, REAR 3-672-250-00 s RING(M2.6),0 301 302 303

304 305

7-623-422-07 s WASHER LW 3 (TYPE 3)

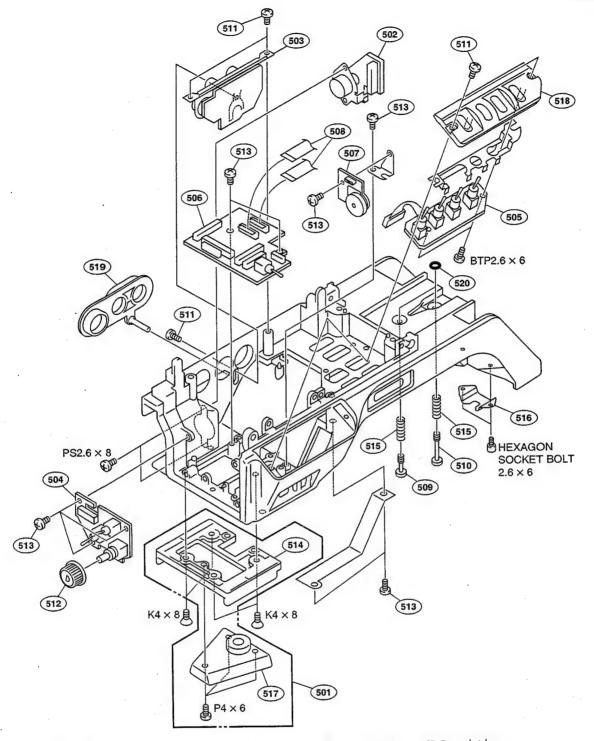
7-624-200-01 s NUT, PUSH 1.5 7-682-548-09 s SCREW +B 3X8 7-682-550-09 s SCREW +B3X12

Chassis Block



No.	Part No. SP Description	No. Part No.	EP Description
	A-8279-829-B s PAD ASSY, SHOULDER A-8346-610-A s MOUNTED CIRCUIT BOARD, CN-2383 A-8346-641-A s MOUNTED CIRCUIT BOARD, CN-2384 X-3608-596-2 s RAIL ASSY, BOTTOM 1-528-174-11 s BATTERY, LITHIUM (CR2032 TYPE)		o COVER, BATTERY s ALOCK SCREW +B2.6 NI
406 407 408 409	1-823-427-11 s CABLE, FLEXIBLE FLAT (30CORE) 1-823-428-11 s CABLE, FLEXIBLE FLAT (30CORE) 3-603-959-01 s NYLOK SCREW +B2.6 3-603-960-01 s NYLOK SCREW +B2	7-682-548-09 7-685-533-19	s WASHER, POLYETHYLENE 2.6 s SCREW +B 3X8 s SCREW, +BTP2.6X6 (EP-FE/ZNBK/CM2 s WASHER W4, MIDDLE

Bottom Block



No.	Part No. SP Description	No.	Part No. SP Description
501	A-8279-486-B o SHOE(C)ASSY,V	515	3-694-121-01 s SPRING, COMPRESSION
502 503 504	A-8346-613-A s MOUNTED CIRCUIT BOARD, CN-2381 A-8346-614-A s MOUNTED CIRCUIT BOARD, CN-2382 A-8346-615-A s MOUNTED CIRCUIT BOARD, SW-1116	516 517	3-711-703-01 o STOPPER 3-742-015-02 o WEDGE (B), MOUNTING (ADC)
505	A-8346-616-A s MOUNTED CIRCUIT BOARD, SW-1117	518 519	3-776-867-02 s GUARD,SW 3-776-877-03 s COVER,CONNCTORS
506 507	A-8346-618-A S MOUNTED CIRCUIT BOARD, SW-1119 A-8346-619-A S MOUNTED CIRCUIT BOARD, SW-1120	520	3-892-114-00 s RING(DIA.3),O (RBR)
· 508 509	1-823-429-11 s CABLE, FLEXIBLE FLAT (30CORE) 3-175-715-02 s SCREW, FITTING, ADAPTOR		
510	3-175-715-31 s SCREW, FITTING, ADAPTOR		7-628-254-20 s SCREW +PS 2.6X8 7-682-160-09 s SCREW +P4X6
511 512	3-603-959-01 s NYLOK SCREW +B2.6 3-612-604-01 s KNOB, VR (AUDIO)		7-682-261-09 s SCREW +K 4X8 (EP-FE/ZNBK/CM2) 7-683-412-05 s BOLT, HEXAGON SOCKET 2.6X6 (ST) 7-685-533-19 s SCREW +BTP2.6X6
513 514	3-625-924-01 s ALOCK SCREW +B2.6 NI 3-629-479-01 s SHOE, CAMERA		7-003-333-13 & BOMEN (BILE.ONG

1-3. Electrical Part List

Ref. No. or Q'ty Part No. SP Description	
1pc A-8346-626-A s MOUNTED CIRCUIT BOARD, AT-152 C59 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 3pcs 3-729-061-01 s SCREW (M2X4.5) (TYPE 1) (STEEL) C60 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C1 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C62 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C2 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C C63 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C3 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C65 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF C5 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C66 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF C5 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C66 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF C6 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C66 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF C6 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C68 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	
C1 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C62 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C2 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C C63 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C3 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C65 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF C5 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C66 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF C7 1-107-418-11 s CAPACITOR, CHIP FILM 0.1MF C67 1-107-418-11 s CAPACITOR, CHIP ELECT 10MF C67 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C68 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	V01
C4 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C65 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF C5 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C66 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF C67 1-107-418-11 s CAPACITOR, CHIP ELECT 10MF C6 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C68 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	10V 10V
C6 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C68 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10	?
	LOV
C9 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C C70 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10' C10 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C73 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.00 C74 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01 C11 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01 C12 1-164-943-11 s CAPACITOR CERAMIC 0.1 C12 1-164-943-11	01MF 01MF
C13 1-125-///-11 S CAPACITOR CERAMIC 0.1MF/10V	LOV
C14 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C202 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C15 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C203 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C204 1-125-777-11 s CAPACITOR	V0V
C16 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C205 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C17 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C206 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C18 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C206 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C206 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C207-11 s CAPACITOR CERAMIC 0.1MF/10V C20	LOV
C21 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C207 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF C22 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C208 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF C209 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C210 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C210 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	MFB LOV
C24 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C211 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	LOΛ
C25 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C26 1-164-937-11 s CAPACITOR, CHIP CERAMIC 1000PF C27 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C28 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C29 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C210 1-125-811-11 s CAPACITOR CHIP CERAMIC 22MF C28 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C211 1-165-811-11 s CAPACITOR CHIP CERAMIC 22MF	BV MFB
C29 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C218 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C30 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C31 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C219 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	LOV
C32 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C220 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF C221 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF	MFB MFB
C34 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C223 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C35 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C36 1-128-414-11 S CAPACITOR ELECT 220MF/6.3V C224 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C36 1-128-414-11 S CAPACITOR ELECT 220MF/6.3V C224 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C36 1-128-414-11 S CAPACITOR ELECT 220MF/6.3V C224 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C36 1-128-414-11 S CAPAC	LOV
C37 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C225 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C226 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF C38 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C227 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10	10V MF B
C39 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C228 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF C40 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C41 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C229 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10	MF B
C42 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C230 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C231 1-165-811-11 s CAPCITOR CHIP CERAMIC 2.2MF C43 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C232 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10	MF B 10V
C44 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C233 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C45 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C234 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C234 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10	10V
C47 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C235 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C236 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C237 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C237 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10	10V 10V
C49 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C238 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C50 1-164-935-11 s CAPACITOR, CHIP CERAMIC 470PF C51 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C239 1-125-777-11 s CAPACITOR CE	10V
C52 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C241 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C242 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C244 1-165-811-11 s CAPACITOR CERAMIC 2.2MF C244 1-165-811-11 s CAPACITOR CERAMIC 0.1MF/10V C244 1-165-811-11 s CAPACITOR CERAMIC 0.1MF/10V C245 1-125-777-11 s CAPACITOR CERAMI	10V MF B
C54 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C245 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C55 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C246 1-125-777-11 s CAPACITOR CERA	10V
C57 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C249 1-164-874-11 s CAPACITOR, CHIP CERAMIC 1.00 C250 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C251 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C251 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10	10V

Ref. No.	(AT-152 E	BOARD)	(AT-152 BOARD)	
Total	or Otty	Part No. SP Description	or Olty Part No SD Decarintion	
Total	D1 D2 D3 D4 D5	8-719-989-00 s DIODE DA221 8-719-989-00 s DIODE DA221 8-719-989-00 s DIODE DA221 8-719-989-00 s DIODE DA221 8-719-989-00 s DIODE DA221	L6 1-414-398-11 s INDUCTOR (SMD) 10UH L7 1-414-398-11 s INDUCTOR (SMD) 10UH L200 1-414-398-11 s INDUCTOR (SMD) 10UH L202 1-414-398-11 s INDUCTOR (SMD) 10UH L204 1-414-398-11 s INDUCTOR (SMD) 10UH	OUH OUH OUH
Total	D6 D7 D8	8-719-989-00 s DIODE DA221 8-719-989-00 s DIODE DA221 8-719-989-00 s DIODE DA221	L205 1-414-398-11 s INDUCTOR (SMD) 10UH L206 1-414-398-11 s INDUCTOR (SMD) 10UH	
Total	IC1 IC2 IC3 IC4 IC5	8-759-327-01 s IC NJM062V-TE2 6-704-405-01 s IC LM4040AIM3-2.5/NOPB 8-759-389-26 s IC 74LCX08MTCX 8-759-327-01 s IC NJM062V-TE2 8-759-327-01 s IC NJM062V-TE2	Q1 8-729-230-27 s TRANSISTOR 2SA1213Y-TE12L Q2 8-729-927-99 s TRANSISTOR 2SC4617R Q4 8-729-927-99 s TRANSISTOR 2SC4617R Q5 8-729-927-99 s TRANSISTOR 2SC4617R Q6 8-729-927-99 s TRANSISTOR 2SC4617R	17R 17R 17R
1-216 - 63-3-11 SESSISTOR CHIP 1K 1/16W (1005)	IC6 IC7	8-759-485-79 s IC TC7SET08FU (TE85L)	Q200 8-729-928-81 s TRANSISTOR DTC144EE	4EE 13Y-TE12L
1-216 - 63-3-11 SESSISTOR CHIP 1K 1/16W (1005)	IC10 IC11	8-759-485-79 s IC TC7SET08FU (TE85L) 8-759-563-84 s IC HD6437043AP00F	R2 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R2 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R3 1-208-927-11 s RESISTOR, CHIP 47K 1/16W (100 R4 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (100	1/16W (1005) 7K 1/16W(1005)
1-216 - 63-3-11 SESSISTOR CHIP 1K 1/16W (1005)	IC12 IC13 IC14 IC15	8-759-389-30 s IC 74LCX32MTCX 8-759-389-26 s IC 74LCX08MTCX 8-759-472-18 s IC 74VHC138MTCX 8-759-271-86 s IC TC75H04FU	R5 1-218-941-11 s RESISTOR, CHIP 100 1/16W (100 R6 1-208-719-11 s RESISTOR CHIP 33K 1/16W (100 R7 1-208-707-11 s PRSISTOR CHIP 10K 1/16W (100	0 1/16W (1005) K 1/16W (1005)
1-216 - 63-3-11 SESSISTOR CHIP 1K 1/16W (1005)	IC16 IC17 IC18	6-702-749-01 s IC S-80928CNNB-G8YT2G 8-759-472-29 s IC 74VHC161MTCX 8-759-466-55 s IC 74LCX74MTCX	R9 1-208-935-11 s RESISTOR, CHIP 100K (1005) R10 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R11 1-208-927-11 s RESISTOR, CHIP 47K 1/16W (100	00K (1005) 1/16W (1005)
1-216 - 63-3-11 SESSISTOR CHIP 1K 1/16W (1005)	IC19 IC20	8-759-271-86 s IC TC7SH04FU 8-759-447-77 s IC TC7WH74FU (TE12R)	R12 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (100 R13 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (100 R14 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (100	K 1/16W (1005) K 1/16W (1005)
1-208-683-11 S RESISTOR, CHIP 10 1 1/16W (1005) IC208 8-759-466-57 S IC 74LCX157MTCX R26 1-208-935-11 S RESISTOR, CHIP 10 0 1/16W (1005) IC209 8-759-389-26 S IC 74LCX157MTCX R27 1-208-935-11 S RESISTOR, CHIP 100K (1005) IC210 6-701-043-11 S IC 1M62V16256CLTT-5SLZ R29 1-208-935-11 S RESISTOR, CHIP 100K (1005) IC213 8-759-386-25 IC 74LCX245MTCX R30 1-208-699-11 S RESISTOR, CHIP 4.7K 1/16W (1005) IC214 8-759-386-25 IC 74LCX245MTCX R30 1-208-699-11 S RESISTOR, CHIP 4.7K 1/16W (1005) IC215 6-701-040-01 S IC FM1808-70-STR R31 1-208-687-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC216 6-701-040-01 S IC FM1808-70-STR R33 1-208-703-11 S RESISTOR, CHIP 6.8K 1/16W (1005) IC216 6-701-040-01 S IC FM1808-70-STR R33 1-208-703-11 S RESISTOR, CHIP 6.8K 1/16W (1005) IC216 6-701-040-01 S IC FM1808-70-STR R33 1-208-703-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC216 8-759-584-32 S IC MB808-70-STR R34 1-208-683-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC218 8-759-594-70 IC221 R-759-584-32 S IC MB808-70-STR R35 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC218 8-759-594-17 O IC CXD9093R R37 1-218-945-11 S RESISTOR, CHIP 22K 1/16W (1005) IC221 R-759-594-15 S IC ST3222ECY IC222 R-759-694-15 S IC ST3222ECY IC224 R-759-485-79 S IC TC7SH08FU (TE85L) R39 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU R40 1-208-683-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU R41 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU R42 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU R42 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU R42 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU IC225 R-759-271-86 S IC TC7SH04FU IC225 R-7	IC21 IC22 IC200 IC201	8-759-466-55 s IC 74LCX74MTCX 8-759-327-01 s IC NJM062V-TE2 8-759-466-55 s IC 74LCX74MTCX 8-759-271-86 s IC TCTSH04FU	R15 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005 R16 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (100 R17 1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005 R17 1-218-945-11 s RISTOR)	K 1/16W (1005)
1-208-683-11 S RESISTOR, CHIP 10 1 1/16W (1005) IC208 8-759-466-57 S IC 74LCX157MTCX R26 1-208-935-11 S RESISTOR, CHIP 10 0 1/16W (1005) IC209 8-759-389-26 S IC 74LCX157MTCX R27 1-208-935-11 S RESISTOR, CHIP 100K (1005) IC210 6-701-043-11 S IC 1M62V16256CLTT-5SLZ R29 1-208-935-11 S RESISTOR, CHIP 100K (1005) IC213 8-759-386-25 IC 74LCX245MTCX R30 1-208-699-11 S RESISTOR, CHIP 4.7K 1/16W (1005) IC214 8-759-386-25 IC 74LCX245MTCX R30 1-208-699-11 S RESISTOR, CHIP 4.7K 1/16W (1005) IC215 6-701-040-01 S IC FM1808-70-STR R31 1-208-687-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC216 6-701-040-01 S IC FM1808-70-STR R33 1-208-703-11 S RESISTOR, CHIP 6.8K 1/16W (1005) IC216 6-701-040-01 S IC FM1808-70-STR R33 1-208-703-11 S RESISTOR, CHIP 6.8K 1/16W (1005) IC216 6-701-040-01 S IC FM1808-70-STR R33 1-208-703-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC216 8-759-584-32 S IC MB808-70-STR R34 1-208-683-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC218 8-759-594-70 IC221 R-759-584-32 S IC MB808-70-STR R35 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC218 8-759-594-17 O IC CXD9093R R37 1-218-945-11 S RESISTOR, CHIP 22K 1/16W (1005) IC221 R-759-594-15 S IC ST3222ECY IC222 R-759-694-15 S IC ST3222ECY IC224 R-759-485-79 S IC TC7SH08FU (TE85L) R39 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU R40 1-208-683-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU R41 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU R42 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU R42 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU R42 1-208-707-11 S RESISTOR, CHIP 10 K 1/16W (1005) IC225 R-759-271-86 S IC TC7SH04FU IC225 R-759-271-86 S IC TC7SH04FU IC225 R-7	IC202 IC203	8-759-386-25 s IC 74LCX245MTCX 8-759-386-25 s IC 74LCX245MTCX	R18 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005 R19 1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005 R20 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (100	1/16W (1005) 0 1/16W(1005) 2K 1/16W(1005)
C208 8-759-466-57 S C 74LCX157MTCX R26 1-208-935-11 S RESISTOR, CHIP 100 K (1005)	IC205 IC206	8-759-386-25 s IC 74LCX245MTCX 8-759-386-25 s IC 74LCX245MTCX 6-803-262-01 s IC 29DL161T-DXCD50H-BOOT 6-803-261-01 s IC 29DL161T-DXCD50L-BOOT	R21 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R22 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) R23 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	0 1/16W(1005)
C211 6-701-043-11 S C HM62V16256CLTT-5SLZ R29	IC209	8-759-466-57 s IC 74LCX157MTCX 8-759-389-26 s IC 74LCX08MTCX	R24 1-218-941-11 S RESISTOR, CHIP 100 1/16W (100 R26 1-208-935-11 S RESISTOR, CHIP 100K (1005)	0 1/16W (1005) 00K (1005)
C215 6-701-040-01 S C FM1808-70-STR C216 6-701-040-01 S C FM1808-70-STR C217 8-759-584-32 S C MB86189PFV-G-BND-ER R34 1-208-683-11 S RESISTOR CHIP 1K 1/16W (1005) C218 8-759-271-84 S C TC7SH02FU R35 1-208-707-11 S RESISTOR CHIP 1K 1/16W (1005) R36 1-208-715-11 S RESISTOR R55 R5759-594-17 O IC CXD9093R R37 1-218-945-11 S RESISTOR CHIP 2K 1/16W (1005) R218 R223 8-759-694-15 S IC TC7SH08FU (TE85R) R38 1-208-927-11 S RESISTOR CHIP 47K 1/16W (1005) R223 8-759-694-15 S IC TC7SET08FU (TE85L) R39 1-208-707-11 S RESISTOR CHIP 1K 1/16W (1005) R224 8-759-271-86 S IC TC7SET08FU (TE85L) R39 1-208-707-11 S RESISTOR CHIP 1K 1/16W (1005) R41 1-208-719-11 S RESISTOR CHIP 1K 1/16W (1005) R41 1-414-398-11 S INDUCTOR (SMD) 10UH R44 1-208-683-11 S RESISTOR CHIP 1K 1/16W (1005) R41 1-414-398-11 S INDUCTOR (SMD) 10UH R44 1-208-683-11 S RESISTOR CHIP 1K 1/16W (1005) R41 1-414-398-11 S INDUCTOR (SMD) 10UH R44 1-208-683-11 S RESISTOR CHIP 1K 1/16W (1005) R41 1-414-398-11 S INDUCTOR (SMD) 10UH R45 1-208-683-11 S RESISTOR CHIP 1K 1/16W (1005) R41 1-414-398-11 S INDUCTOR (SMD) 10UH R45 1-208-683-11 S RESISTOR CHIP 1K 1/16W (1005) R41 1-414-398-11 S RESISTOR CHIP 1K 1/16W (1005) R41 1-414-398-11 S RESISTOR CHIP 1K 1/16W (IC211 IC213	6-701-043-11 s IC HM62V16256CLTT-5SLZ 8-759-386-25 s IC 74LCX245MTCX	R30 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(100	7K 1/16W(1005)
R218 8-759-271-84 s IC TC7SH02FU R35 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	IC215 IC216	6-701-040-01 s IC FM1808-70-STR 6-701-040-01 s IC FM1808-70-STR	R33 1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (100	8K 1/16W(1005)
IC223	IC218 IC219	8-759-271-84 s IC TC7SH02FU	R35 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (100 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (100 1-208-715-11 s RESISTOR)	K 1/16W (1005) K 1/16W (1005)
R41 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) L1 1-414-398-11 s INDUCTOR (SMD) 10UH R42 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) L2 1-414-398-11 s INDUCTOR (SMD) 10UH R43 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) L3 1-414-398-11 s INDUCTOR (SMD) 10UH L4 1-414-398-11 s INDUCTOR (SMD) 10UH R44 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) L5 1-414-398-11 s INDUCTOR (SMD) 10UH R45 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	IC223 IC224	8-759-694-15 s IC SP3222ECY 8-759-485-79 s IC TC7SET08FU (TE85L)	R39 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (100	K 1/16W (1005)
L4 1-414-398-11 s INDUCTOR (SMD) 10UH R44 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) L5 1-414-398-11 s INDUCTOR (SMD) 10UH R45 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	L1 L2	1-414-398-11 s INDUCTOR (SMD) 10UH	R41 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (100 R42 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (100	K 1/16W (1005) K 1/16W (1005)
	L4	1-414-398-11 s INDUCTOR (SMD) 10UH	R45 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005	1/16W (1005)

Ref. No.	Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
R47	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R110 1-208-943-11 s RESISTOR CHIP 220K
R48	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R111 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005)
R49	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R112 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R50	1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005)	R113 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R51	1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005)	R114 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R52	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R115 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R53	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R116 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R54	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)	R117 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R55	1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)	R200 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R56	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R201 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R57 R58 R59 R60 R61	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R202 1-208-935-11 s RESISTOR, CHIP 100K (1005) R203 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R204 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R205 1-208-935-11 s RESISTOR, CHIP 100K (1005) R206 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R62	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R207 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
R63	1-208-935-11 s RESISTOR, CHIP 100K (1005)	R208 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
R64	1-208-935-11 s RESISTOR, CHIP 100K (1005)	R209 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R65	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R210 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R66	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005)	R211 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R67 R68 R69 R70 R71	1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005)	R215 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R216 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R217 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R218 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R235 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R72 R73 R75 R77 R79	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R236 1-208-935-11 s RESISTOR, CHIP 100K (1005) R237 1-208-935-11 s RESISTOR, CHIP 100K (1005) R238 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R239 1-208-935-11 s RESISTOR, CHIP 100K (1005) R240 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R80	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R241 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
R82	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	R242 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
R83	1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005)	R243 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
R84	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R244 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R85	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R245 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R86	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R246 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R87	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R249 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
R88	1-208-935-11 s RESISTOR, CHIP 100K (1005)	R250 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
R89	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R251 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R90	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R252 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R91	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R253 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R92	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R255 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R93	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R256 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R94	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R257 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R95	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R260 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R96	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R261 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R97	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R262 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R98	1-208-935-11 s RESISTOR, CHIP 100K (1005)	R263 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R99	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R264 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R100	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R265 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R101 R102 R103 R104 R105	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R266 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R267 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R268 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R269 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R270 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R106 R107 R108 R109	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005) 1-208-943-11 s RESISTOR CHIP 220K	RB1 1-234-381-21 s RES, NETWORK 100KX4 (1005) RB2 1-234-381-21 s RES, NETWORK 100KX4 (1005) RB3 1-234-372-11 s RES, NETWORK 100X4 (1005) RB200 1-234-381-21 s RES, NETWORK 100KX4 (1005)

CN-2381 BOARD

Ref. No.		Ref. No.	
or Q'ty	Part No. SP Description	or Q'ty	Part No. SP Description
RB201	1-234-381-21 s RES, NETWORK 100KX4 (1005)	1pc	A-8346-613-A s MOUNTED CIRCUIT BOARD, CN-2381
RB202	1-234-381-21 s RES, NETWORK 100KX4 (1005)	12pcs	1-565-977-11 s TERMINAL, SOLDERLESS
RB202	1-234-381-21 s RES, NETWORK 100KX4 (1005)	1pc	1-569-621-11 o HOUSING, CONNECTOR 12P
	1-234-381-21 s RES, NETWORK 100KX4 (1005)	200	
RB204	1-234-381-21 S RES, NETWORK 100KK4 (1005)	C600	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
RB205	1-234-381-21 S RES, NEIWORK 100KA4 (1005)	C601	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
	1-234-381-21 s RES. NETWORK 100KX4 (1005)	C602	
RB206	1-234-381-21 s RES, NETWORK 100KX4 (1005) 1-234-381-21 s RES, NETWORK 100KX4 (1005)	0602	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
RB207	1-234-381-21 s RES, NETWORK 100KX4 (1005)	C603 C604	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
RB208		C604	1-164-945-11 S CAPACITOR, CHIP CERCAMIC 0.01M
RB209	1-234-381-21 s RES, NETWORK 100KX4 (1005)	GCA.	1 100 001 01 - CARACTEOR CERAMIC O 01ME/EOU
RB210	1-234-381-21 s RES, NETWORK 100KX4 (1005)	C605 C606	1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V
		C606	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
RB211	1-234-381-21 s RES, NETWORK 100KX4 (1005)	C607	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
RB212	1-234-381-21 s RES, NETWORK 100KX4 (1005)	C608	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
RB213	1-234-378-11 s RES, NETWORK 10KX4 (1005)	C609	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
RB214	1-234-378-11 s RES. NETWORK 10KX4 (1005)		
RB215	1-234-372-11 S RES. NETWORK 100X4 (1005)	C610	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
10213	1 231 372 11 D samp state	C611	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
RB216	1-234-381-21 s RES, NETWORK 100KX4 (1005) 1-234-381-21 s RES, NETWORK 100KX4 (1005) 1-234-378-11 s RES, NETWORK 10KX4 (1005) 1-234-372-11 s RES, NETWORK 10KX4 (1005) 1-234-372-11 s RES, NETWORK 100X4 (1005) 1-234-372-11 s RES, NETWORK 100X4 (1005) 1-234-372-11 s RES, NETWORK 100X4 (1005)		
RB217	1-224-372-11 g PES NETWORK 100X4 (1005)	CN601	1-562-221-31 s CONNECTOR (ROUND TYPE) (R-F) 12P
RB217	1-234-372-11 s RES, NETWORK 100X4 (1005)		
RB210 RB219	1-234-372-11 s RES, NETWORK 100X4 (1005)	FB600	1-400-047-21 s FERRITE, EMI (SMD) (1005)
	1-234-372-11 s RES, NETWORK 100X4 (1005)	FB601	1-400-047-21 s FERRITE, EMI (SMD) (1005)
RB220	1-234-3/2-11 S RES, NEIWORK 100A4 (1003)	FB602	1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012
22001	1-234-372-11 s RES, NETWORK 100X4 (1005) 1-234-372-11 s RES, NETWORK 100X4 (1005)	FB603	1-400-047-21 s FERRITE, EMI (SMD) (1005)
RB221	1-234-372-11 s RES, NETWORK 100X4 (1005)	FDCOS	1-400-047-21 s FERRITE, EMI (SMD) (1005)
RB222			
RB223	1-234-381-21 s RES, NETWORK 100KX4 (1005)	BDC0E	1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012
RB224	1-234-381-21 s RES, NETWORK 100KX4 (1005)	EDCOC	1-400-047-21 s FERRITE, EMI (SMD) (1005)
RB225	1-234-381-21 s RES, NETWORK 100KX4 (1005) 1-234-381-21 s RES, NETWORK 100KX4 (1005) 1-234-378-11 s RES, NETWORK 10KX4 (1005) 1-234-370-11 s RES, NETWORK 22X4 (1005) 1-234-370-11 s RES, NETWORK 22X4 (1005)	FB606	1-400-047-21 S FERRITE, EMI (SMD) (1005)
	(0.007)	FB607	1-400-047-21 S FERRITE, EMI (SMD) (1005)
RB226	1-234-370-11 s RES, NETWORK 22X4 (1005)	FB608	1-400-047-21 s FERRITE, EMI (SMD) (1005)
RB227	1-234-370-11 s RES, NETWORK 22X4 (1005)	FB609	1-400-047-21 s FERRITE, EMI (SMD) (1005)
RB228			
RB229	1-234-370-11 s RES, NETWORK 22X4 (1005)	FB610 FB611	1-400-047-21 s FERRITE, EMI (SMD) (1005)
RB230	1-234-381-21 s RES, NETWORK 100KX4 (1005)	FB611	1-400-047-21 s FERRITE, EMI (SMD) (1005)
•			
RB231	1-234-381-21 s RES, NETWORK 100KX4 (1005)		
RB232	1-234-381-21 s RES, NETWORK 100KX4 (1005)		
RB233	1-234-381-21 s RES, NETWORK 100KX4 (1005)		
RB234	1-234-378-11 s RES, NETWORK 10KX4 (1005)		

THP200 \triangle 1-803-353-21 s THERMISTOR, POSITIVE

CN-2382 B		CN-2384 B	OARD
Ref. No.	Part No. SP Description	Ref. No. or Q'ty	Part No. SP Description
4pcs	A-8346-614-A s MOUNTED CIRCUIT BOARD, CN-2382 1-565-977-11 s TERMINAL, SOLDERLESS		
1pc	1-569-619-11 o HOUSING, CONNECTOR 4P 1-569-682-11 o HOUSING, CONNECTOR 4P 1-565-977-11 s TERMINAL, SOLDERLESS	BT900 A	1-528-174-11 s BATTERY, LITHIUM (CR2032 TYPE) 1-756-076-21 s HOLDER, LITHIUM BATTERY
-	•	C900 C901	1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C) 1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)
C701 C702	1-569-521-11 o HOUSING, CONNECTOR 11P 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-874-11 s CAPACITOR, CHIP CERAMIC 100PF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-874-11 s CAPACITOR, CHIP CERAMIC 100PF 1-164-874-11 s CAPACITOR, CHIP CERAMIC 100PF	C903 C904	1-127-950-11 s CAPACITOR, CHIP FILM 0.01MF 1-164-850-11 s CAPACITOR, CERAMIC 10PF/16V CH
C703 C704 C705	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-874-11 s CAPACITOR, CHIP CERAMIC 100PF 1-164-874-11 s CAPACITOR, CHIP CERAMIC 100PF	C905 C906	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C706	1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V	C909	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
CN700 CN1102	1-565-443-11 O RECEPTACLE, CONNECTOR 10P 1-562-382-31 S CONNECTOR, BNC 1-562-382-31 S CONNECTOR, BNC 1-469-092-11 S INDUCTOR, MICRO (CHIP TYPE) 1-469-092-11 S INDUCTOR, MICRO (CHIP TYPE) 1-400-047-21 S FERRITE, EMI (SMD) (1005) 1-400-047-21 S FERRITE, EMI (SMD) (1005) 1-400-047-21 S FERRITE, EMI (SMD) (1005)	C911	1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V 1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)
CN1103 FB700	1-562-382-31 s CONNECTOR, BNC 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE)	C915 C916	1-128-451-11 S CAPACITOR ELECT 22MF/16V(1636) 1-127-956-11 S CAPACITOR, CHIP FILM 0.1MF 1-127-956-11 S CAPACITOR, CHIP FILM 0.1MF
FB701 FB702 FB703	1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	C917	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
FB704	1-400-047-21 S FERRITE, EMI (SMD) (1005)	C919 C920 C921	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)
1.0703	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012	C922	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C
FB708	1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012	C923 C924 C925	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
		C926 C929	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-107-418-11 s CAPACITOR, CHIP ELECT 10MF 35V
CN-2383 B	OARD	C931 C934	1-164-850-11 s CAPACITOR, CERAMIC 10PF/16V CH 1-107-418-11 s CAPACITOR, CHIP ELECT 10MF 35V 1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)
	Part No. SP Description	C935 C936 C937	1-128-451-11 S CAPACITOR ELECT 10MF/16V(BP) 1-115-154-11 S CAPACITOR ELECT 10MF/16V(BP)
	A-8346-610-A s MOUNTED CIRCUIT BOARD, CN-2383 1-794-917-11 s CONNECTOR, MEMORY STICK	C938 C940	1-115-154-11 s CAPACITOR ELECT 10MF/16V(BP) 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
CN802	1-784-625-11 o CONNECTOR, FFC (ZIF) 30P	C941 C942	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-164-850-11 s CAPACITOR, CERAMIC 10PF/16V CH 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
D800 R800	8-719-989-53 s LED CL-200HR-C-TSL 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	C943 C944	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
		C945 C946 C947 C949	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-107-420-11 s CAPACITOR, ELECT 47MF/35V(105C) 1-107-418-11 s CAPACITOR, CHIP ELECT 10MF 35V
		C950 C951 C952 C953 C954	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
		C955 C956	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-127-692-11 s CAP, CHIP CERAMIC 10MF B 3216
		CN900 CN901 CN902 CN904 CN905	1-784-625-11 o CONNECTOR, FFC (ZIF) 30P 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P 1-778-655-11 o PIN, CONNECTOR 2P 1-778-658-11 o CONNECTOR, BOARD TO BOARD
		CN906	1-573-120-11 s CONNECTOR, MULTI 50P

(CN-2384	BOARD)	(CN-2384 BOARD)
Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
D900 D902 D903 D904 D905	8-719-027-95 s DIODE HSM88WK 8-719-027-95 s DIODE HSM88WK 8-719-989-00 s DIODE DA221 8-719-072-43 s DIODE RB050L-40TE25 8-719-072-43 s DIODE RB050L-40TE25	0908 8-729-927-99 s TRANSISTOR 2SC4617R 0909 8-729-928-81 s TRANSISTOR DTC144EE 0910 8-729-928-81 s TRANSISTOR DTC144EE 0911 6-550-062-01 s TRANSISTOR SI4835DY-T1
FB1 FB2 FB3 FB4 FB5	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	R904 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R907 1-208-935-11 s RESISTOR, CHIP 100K (1005) R908 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
FB6 FB7 FB8 FB9 FB10	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	R909 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R910 1-208-943-11 s RESISTOR CHIP 220K R911 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) R912 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) R913 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
FB11 FB12 FB30 FB31 FB946	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-416-976-11 s FERRITE, EMI (SMD) 1-416-976-11 s FERRITE, EMI (SMD)	R920 1-208-699-11 S RESISTOR, CHIP 4.7K 1/16W(1005)
FB956 FB957 FB958 FB959 FB963	1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	R922 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) R923 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R924 1-208-943-11 s RESISTOR CHIP 220K R925 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) R926 1-208-935-11 s RESISTOR, CHIP 100K (1005)
FB964 FB965 FB969 FB970 FB971	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	R927 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R928 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R933 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R934 1-208-687-11 s RESISTOR, CHIP 1.5K 1/16W(1005) R935 1-218-941-11 s RESISTOR, CHIP 100 1/16W(1005)
FB972		R936 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R938 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R939 1-208-927-11 s RESISTOR, CHIP 47K 1/16W (1005)
IC901 IC902 IC904 IC905	1-400-047-21 s FERRITE, EMI (SMD) (1005) 8-759-560-17 s IC RS5C348A-E2 8-759-085-04 s IC M51132FP 8-759-327-01 s IC NJM062V-TE2 8-759-472-65 s IC 74VHC574MTCX	R943 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
IC906 IC907 IC909 IC910	8-759-472-65 s IC 74VHC574MTCX 8-759-196-93 s IC TC7SH00FU-TE85R 8-759-700-09 s IC NJM2043M-D 8-759-530-27 s IC TC4052BFT(EL,N) 8-759-327-01 s IC NJM062V-TE2 6-704-405-01 s IC LM040AIM3-2.5/NOPB	R945 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) R946 1-208-679-11 s RESISTOR CHIP 680 1/16W (1005) R947 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R948 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
IC913 IC915 IC916	8-759-327-01 s IC NJM062V-TE2	R953 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R954 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
IC919	8-759-327-01 s IC NJM062V-TE2 1-414-398-11 s INDUCTOR (SMD) 10UH	R955 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R956 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
L900 L901 L902 L903	1-414-398-11 s INDUCTOR (SMD) 10UH 1-414-398-11 s INDUCTOR (SMD) 10UH 1-414-398-11 s INDUCTOR (SMD) 10UH 1-414-398-11 s INDUCTOR (SMD) 10UH 1-414-398-11 s INDUCTOR (SMD) 10UH	R958 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) R959 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R960 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R961 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
L904 Q900 Q901	1-414-398-11 s INDUCTOR (SMD) 10UH 8-729-927-99 s TRANSISTOR 2SC4617R 6-550-062-01 s TRANSISTOR SI4835DY-T1 6-550-062-01 s TRANSISTOR SI4835DY-T1	R962 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) R963 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R964 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) R968 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
Q902 Q903 Q904	0.700_007_00 a PPNNCTCTOD 2CC/617D	
Q905 Q906 Q907	8-729-230-27 s TRANSISTOR 2SC4617R 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-230-27 s TRANSISTOR 2SA1213Y-TE12L 8-729-927-99 s TRANSISTOR 2SC4617R	R972 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) R973 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R974 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R976 1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)

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(CN-2384 BOARD)
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Ref. No.
or Q'ty Part No.
                                SP Description
              1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
R978
R979
R980
              1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
R981
             1-208-935-11 s RESISTOR, CHIP 100K (1005)
1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R982
R983
R984
R985
R986
              1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
              1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
R987
R988
              1-208-931-11 s RESISTOR, CHIP 68K
                                                                           (1005)
              1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)
1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
R989
R990
              1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R991
RR905
             1-234-381-21 s RES, NETWORK 100KX4
              1-234-381-21 s RES, NETWORK 100KX4
1-234-381-21 s RES, NETWORK 100KX4
RB906
                                                                             (1005)
RB907
                                                                             (1005)
             1-234-372-11 s RES, NETWORK 100X4 (1005)
1-234-372-11 s RES, NETWORK 100X4 (1005)
RB908
RB909
             1-234-372-11 s RES, NETWORK 100X4 (1005)
1-234-369-21 s RES, NETWORK 10X4 (
RB910
RB911
                                                                             (1005)
THP900 △ 1-803-312-21 s THERMISTOR, POSITIVE
X900
             1-781-696-11 s VIBRATOR, CRYSTAL
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CN-2385 BOARD
Ref. No.
or Q'ty Part No.
                     SP Description
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or Q'ty	Part No. SP Description
1pc	A-8346-642-A s <code>MOUNTED</code> CIRCUIT BOARD, CN-2385
C1000 C1001 C1002 C1003 C1004	1-164-935-11 s CAPACITOR, CHIP CERAMIC 470PF 1-164-935-11 s CAPACITOR, CHIP CERAMIC 470PF 1-126-601-11 s CAPACITOR, ELECT 2.2MF/50V 1-126-601-11 s CAPACITOR, ELECT 2.2MF/50V 1-126-601-11 s CAPACITOR, ELECT 2.2MF/50V
C1005 C1006 C1007 C1008 C1009	1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C1010 C1011 C1012 C1013 C1014	1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 1-104-607-11 s CAPACITOR ELECT 47MF/16V(105C) 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V 1-107-420-11 s CAPACITOR, ELECT 47MF/35V(105C)
C1015 C1017	1-107-420-11 s CAPACITOR, ELECT 47MF/35V(105C) 1-104-607-11 s CAPACITOR ELECT 47MF/16V(105C)
CN1000 CN1001 CN1002	1-764-394-11 s CONNECTOR (XLR TYPE) 3P 1-565-249-11 o SOCKET, CONNECTOR 20P 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P
D1000 D1001	8-719-989-00 s DIODE DA221 8-719-989-00 s DIODE DA221
FB1002 FB1003 FB1004	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)
FB1007 FB1008 FB1009	1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)
FB1012 FB1013 FB1014	1-414-772-11 s INDUCTOR,MICRO(CHIP TYPE) 2012 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)
FB1018 FB1019 FB1020	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-414-772-11 s INDUCTOR,MICRO(CHIP TYPE) 2012 1-414-772-11 s INDUCTOR,MICRO(CHIP TYPE) 2012
FB1024 FB1025 FB1026	1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-400-047-21 s FERRITE, EMI (SMD) (1005)
FB1029 FB1030 FB1031	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)
	8-759-471-91 s IC 74VHC04MTCX 8-759-700-09 s IC NJM2043M-D
Q1000	8-729-927-99 s TRANSISTOR 2SC4617R

(CN-2385 BOARD)

Ref. No. or Q'ty Part No. SP Description 8-729-927-99 s TRANSISTOR 2SC4617R 01001 Q1002 8-729-928-19 s TRANSISTOR 2SA1774R 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W(1005) R1001 R1002 R1003 1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W(1005) R1004 R1005 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) R1006 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) R1007 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-208-711-11 s RESISTOR CHIP 15K 1/16W(1005) R1008 R1009 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R1010 R1011 R1012 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) R1013 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) R1014 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) R1015 R1016 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005 R1017 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) R1018 R1019 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) R1020 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R1021 R1022 R1023 R1024 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R1025 R1026

DPR-228 BOARD

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Ref. No. or Q'ty Par	rt No. SP	Description
lpc A-8	8346-622-A s l	MOUNTED CIRCUIT BOARD, DPR-228
C2 1-1 C7 1-1 C29 1-1	125-777-11 s 125-777-11 s 104-851-11 s	CAPACITOR CERAMIC 0.1MF/10V CAPACITOR CERAMIC 0.1MF/10V CAPACITOR CERAMIC 0.1MF/10V CAPACITOR,TANTALUM 10MF/10V CAPACITOR,TANTALUM 10MF/10V
C33 1-1 C34 1-1 C35 1-1	104-851-11 s (128-589-11 s (104-851-11 s (CAPCITOR CHIP CERAMIC 22MF B CAPACITOR, TANTALUM 10MF/10V CAPACITOR ELECT 47MF/6.3V(105C CAPACITOR, TANTALUM 10MF/10V CAPACITOR, TANTALUM 10MF/10V
C38 1-1 C39 1-1 C40 1-1	128-589-11 s (128-589-11 s (104-851-11 s (CAPACITOR ELECT 47MF/6.3V(105C CAPACITOR ELECT 47MF/6.3V(105C CAPACITOR ELECT 47MF/6.3V(105C CAPACITOR, TANTALUM 10MF/10V CAPACITOR, TANTALUM 10MF/10V
C43 1-1 C44 1-1 C45 1-1	165-811-11 s (125-777-11 s (125-777-11 s (CAPCITOR CHIP CERAMIC 22MF B CAPCITOR CHIP CERAMIC 22MF B CAPACITOR CERAMIC 0.1MF/10V CAPACITOR CERAMIC 0.1MF/10V CAPACITOR CERAMIC 0.1MF/10V
C49 1-1 C101 1-1	125-777-11 s (125-777-11 s (CAPACITOR CERAMIC 0.1MF/10V
C104 1-1 C105 1-1 C107 1-1	164-840-11 s (164-845-11 s (CAPCITOR CHIP CERAMIC 22MF B CAPCITOR CHIP CERAMIC 22MF B CAPACITOR, CHIP CERAMIC 1.5PF CAPACITOR, CERAMIC 5PF/16V(1005 CAPACITOR, TANTALUM 10MF/10V
C115 1-1 C116 1-1 C117 1-1	165-811-11 s 165-811-11 s 125-777-11 s	CAPACITOR, CERAMIC 22PF/16V CAPCITOR CHIP CERAMIC 22MF B CAPCITOR CHIP CERAMIC 22MF B CAPACITOR CERAMIC 0.1MF/10V CAPCITOR CHIP CERAMIC 22MF B
C120 1-1	125-777-11 s	CAPACITOR CERAMIC 0.1MF/10V CAPACITOR CERAMIC 0.1MF/10V CAPACITOR CERAMIC 0.1MF/10V CAPACITOR CERAMIC 0.1MF/10V CAPACITOR CERAMIC 0.1MF/10V
C125 1-1 C126 1-1 C127 1-1	104-851-11 s 125-777-11 s 104-851-11 s	CAPACITOR CERAMIC 0.1MF/10V CAPACITOR, TANTALUM 10MF/10V CAPACITOR CERAMIC 0.1MF/10V CAPACITOR, TANTALUM 10MF/10V CAPACITOR CERAMIC 0.1MF/10V
C131 1-1 C132 1-1 C133 1-1	125-777-11 s 104-852-11 s 125-777-11 s	CAPACITOR, TANTALUM 22MF/10V CAPACITOR CERAMIC 0.1MF/10V CAPACITOR, TANTALUM 22MF/10V CAPACITOR CERAMIC 0.1MF/10V CAPACITOR, TANTALUM 10MF/10V
C151 1-1 C201 1-1 C202 1-1	165-811-11 s 125-777-11 s 125-777-11 s	CAPACITOR, SOLID ELECT 56MF CAPCITOR CHIP CERAMIC 22MF B CAPACITOR CERAMIC 0.1MF/10V CAPACITOR CERAMIC 0.1MF/10V CAPACITOR, CHIP CERAMIC 1.5PF
C207 1-:	164-845-11 s	CAPACITOR, CERAMIC 5PF/16V(1005

1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V

(DPR-228 BOARD)

Ref. No.	Part No. SP Description	Ref. No.	Part No. SP Description
C214	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V	C506	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C215	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B	C507	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C216	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B	C508	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C217	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C509	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C218	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B	C510	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C219 C220 C221 C222 C223	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C511 C512 C513 C514 C515	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C
C224	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C522	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C225	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C523	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005
C226	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C524	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C227	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C525	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005
C228	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C526	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C229	1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V	C527	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005
C231	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C528	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C232	1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V	C529	1-164-850-11 s CAPACITOR, CERAMIC 10PF/16V CH
C233	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C530	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C234	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C531	1-164-850-11 s CAPACITOR, CERAMIC 10PF/16V CH
C301	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C532	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C302	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C533	1-164-850-11 s CAPACITOR, CERAMIC 10PF/16V CH
C305	1-164-840-11 s CAPACITOR, CHIP CERAMIC 1.5PF	C534	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C307	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005	C535	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C308	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C536	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C314	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V	C537	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C315	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B	C538	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C316	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B	C539	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C317	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C540	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C318	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B	C541	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C319	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C542	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C320	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C545	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C321	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C546	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C322	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C549	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005
C323	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C550	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C324	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C551	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005
C325	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C552	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C326	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C558	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C327	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C559	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C328	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C560	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C329	1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V	C561	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C331	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C564	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
C332	1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V	C565	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005
C333	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C566	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C334	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C567	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005
C403	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF	C568	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C404	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF	C569	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005
C405	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF	C570	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C406	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C571	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C407	1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V	C572	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C408	1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V	C573	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C409	1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V	C574	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C410	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B	C575	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
C412	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C582	1-125-889-91 s CAP, CHIP CERAMIC 2.2MF
C501	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C583	1-125-889-91 s CAP, CHIP CERAMIC 2.2MF
C502	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C584	1-125-889-91 s CAP, CHIP CERAMIC 2.2MF
C503		C585	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
C504		C586	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
C505		C587	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005

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(DPR-228	BOARD)	(DPR-228 BOARD)	R-228 B	
Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty Part No. SP Description		
C588 C589 C590 C591 C592	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V 1-164-843-11 s CAPACITOR CHIP CERAMIC 3PF/16V 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005 1-164-843-11 s CAPACITOR CHIP CERAMIC 3PF/16V	C751 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C754 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF	51 54	7/10V 7/10V 7/10V
C593 C594 C595 C596 C601	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-164-842-11 s CAPACITOR CERAMIC 2PF/16V 1005			7/10V 7/10V 16V (1005
C602 C603 C604 C605 C606	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005 1-164-842-11 s CAPACITOR CERAMIC 2PF/16V 1005 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005			7/10V 7/10V 7/10V
C607 C608 C609 C610 C611	1-164-842-11 s CAPACITOR CERAMIC 2PF/16V 1005 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V			F/10V 0.01MF F/10V
C612 C613 C614 C615 C617	1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V 1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005	C778 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 ¹ C780 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF C781 1-127-760-11 s CAPACITOR, CERAMIC 4.7MF/6.: C787 1-125-889-91 s CAP, CHIP CERAMIC 2.2MF C788 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 ¹	78 80 81 87 88	22MF B F/6.3V F
C619 C620 C621 C622 C700	1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V 1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V(1005 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C	C793 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47P	93	/16V CH F F/10V
C701 C702 C703 C704 C705	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C794 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10' C795 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10' C796 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10' C798 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47P. C799 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10'	94 95 96 98 99	F/10V F/10V 47PF/16
C706 C707 C709 C710 C714	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C800 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C806 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C812 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C813 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C814 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10	12 13	F/10V F/10V F/10V
C715 C716 C717 C720 C721	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-837-91 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C815 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C816 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C817 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C818 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C819 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10	16 17 18	F/10V F/10V F/10V
C724 C725 C727 C728 C730	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C820 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C821 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C822 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C823 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C825 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF	21 22 23	F/10V F/10V F/10V
C731 C732 C733 C734 C735	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C831 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF C832 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C833 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C834 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C835 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF	32 33 34	F/10V F/10V F/10V
C738 C741 C742 C743	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-164-850-11 s CAPACITOR, CERAMIC 10PF/16V CH 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	C836 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10 C837 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10 C838 1-164-845-11 s CAPACITOR, CERAMIC 5PF/16V C839 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V	37 38	F/10V 16V(1005

Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
C841 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C844 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C845 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C846 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C847 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	FB1004 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB1005 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB1006 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB1007 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB1008 1-400-047-21 s FERRITE, EMI (SMD) (1005)
C848 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C851 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C852 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C854 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	FB1009 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB1010 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB1036 1-400-047-21 s FERRITE, EMI (SMD) (1005)
C856 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C902 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C903 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	FL101 1-234-070-21 s FILTER, LOW PASS FL201 1-234-070-21 s FILTER, LOW PASS FL301 1-234-070-21 s FILTER, LOW PASS
C906 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C907 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C908 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	FL501 1-233-742-11 s FILTER, LOW PASS FL502 1-233-742-11 s FILTER, LOW PASS FL503 1-233-742-11 s FILTER, LOW PASS
C910. 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C911 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C912 1-165-811-11 s CAPACITOR CHIP CERAMIC 22MF B	FL505 1-233-742-11 s FILTER, LOW PASS FL506 1-233-742-11 s FILTER, LOW PASS FL507 1-233-742-11 s FILTER, LOW PASS FL508 1-233-742-11 s FILTER, LOW PASS
C914 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C914 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B	FL509 1-233-742-11 s FILTER, LOW PASS FL801 1-233-742-11 s FILTER, LOW PASS
C916 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C917 1-128-414-11 s CAPACITOR ELECT 220MF/6.3V C919 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C921 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	IC2 8-759-471-91 s IC 74VHC04MTCX IC7 8-759-327-01 s IC NJM062V-TE2 IC8 8-759-327-01 s IC NJM062V-TE2 IC9 6-704-405-01 s IC IM4040AIM3-2.5/NOPB IC10 8-759-327-01 s IC NJM062V-TE2
C847 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C848 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C851 1-165-811-11 S CAPCITOR CHIP CERAMIC 22MF B C852 1-165-811-11 S CAPACITOR CHIP CERAMIC 22MF B C854 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C856 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C856 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C902 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C903 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C906 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C907 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C908 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C910 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C911 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C912 1-165-811-11 S CAPACITOR CERAMIC 0.1MF/10V C913 1-165-811-11 S CAPCITOR CHIP CERAMIC 22MF B C914 1-165-811-11 S CAPCITOR CHIP CERAMIC 22MF B C915 1-165-811-11 S CAPCITOR CHIP CERAMIC 22MF B C916 1-128-414-11 S CAPACITOR CHIP CERAMIC 22MF B C917 1-128-414-11 S CAPACITOR CHIP CERAMIC 0.1MF/10V C921 1-125-777-11 S CAPACITOR CHIP CERAMIC 0.1MF/10V C921 1-125-777-11 S CAPACITOR CHIP CERAMIC 0.1MF/10V C922 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C924 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C929 1-165-811-11 S CAPACITOR CERAMIC 0.1MF/10V C929 1-165-811-11 S CAPACITOR CERAMIC 0.1MF/10V C929 1-165-811-11 S CAPACITOR CERAMIC 0.1MF/10V C920 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C921 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C922 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C923 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C929 1-165-811-11 S CAPACITOR CERAMIC 0.1MF/10V C920 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C921 1-125-777-11 S CAPACITOR CERAMIC 0.1MF/10V C922 1-165-811-11 S CAPACITOR CERAMIC 0.1MF/10V C923 1-165-811-11 S CAPACITOR CERAMIC 0.1MF/10V C933 1-165-811-11 S CAPACITOR CHIP CERAMIC 0.1MF/10V C933 1-165-811-11 S CAPACITOR CHIP CERAMIC 0.1MF/10V	IC102 8-759-536-18 s IC ADS805E-T2 IC202 8-759-536-18 s IC ADS805E-T2 IC302 8-759-536-18 s IC ADS805E-T2 IC401 8-759-663-15 s IC 74VHCT244AMTCX IC402 8-759-327-01 s IC NJM062V-TE2
C934 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C936 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C937 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B	IC403 8-759-327-01 s IC NJM062V-TE2 IC404 8-759-570-08 s IC TC7SET32FU(TE85R) IC501 8-752-363-60 s IC CXD2307R-T4 IC502 8-752-363-60 s IC CXD2307R-T4 IC503 8-752-414-92 s IC CXD2309AQ-T6
C938 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C939 1-127-692-11 s CAP, CHIP CERAMIC 10MF B 3216 C1006 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C1008 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C1009 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B	The state of the s
C1012 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B D701 8-719-989-00 s DIODE DA221 D702 8-719-989-00 s DIODE DA221 D703 8-719-989-00 s DIODE DA221 D704 8-719-989-00 s DIODE DA221 D705 8-719-989-00 s DIODE DA221	IC702 8-759-327-01 s IC NJM062V-TE2 IC703 8-759-082-61 s IC TC4W53FU IC704 8-759-082-61 s IC TC4W53FU IC705 8-759-184-64 s IC TC4W66FU IC706 8-759-663-15 s IC 74VHCT244AMTCX
E1 1-535-877-22 s CHIP, CHECKER (TEST POINT) E2 1-535-877-22 s CHIP, CHECKER (TEST POINT) E501 1-535-877-22 s CHIP, CHECKER (TEST POINT)	IC707 8-759-386-25 s IC 74LCX245MTCX IC708 8-759-271-86 s IC TC75H04FU IC709 8-759-392-01 s IC TC75H86FU (TE85R) IC710 8-759-184-64 s IC TC4W66FU IC711 8-759-327-01 s IC NJM062V-TE2
FB501 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE) FB502 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE) FB503 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE) FB504 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE) FB505 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE)	IC712 8-759-327-01 s IC NJM062V-TE2 IC714 8-759-472-12 s IC 74VHC123AMTCX IC715 8-759-327-01 s IC NJM062V-TE2 IC717 8-759-271-86 s IC TC7SH04FU IC718 8-759-196-96 s IC TC7SH08FU (TE85R)
FB506 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE) FB1001 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB1002 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB1003 1-400-047-21 s FERRITE, EMI (SMD) (1005)	IC719 8-759-196-93 s IC TC7SH00FU-TE85R IC720 8-759-472-12 s IC 74VHC123AMTCX IC721 8-759-669-66 s IC TLC272CPWR

0312

8-729-143-13 s TRANSISTOR 2SC4176-B34

L709

1-414-398-11 s INDUCTOR (SMD) 10UH

(DPR-228	BOARD)	(DPR-228	BOARD)
Ref. No		nof We	
or Q'ty	Part No. SP Description	or Q'ty	Part No. SP Description
Q502 Q504	8-729-117-72 s TRANSISTOR 2SC4178 8-729-117-72 s TRANSISTOR 2SC4178 8-729-117-72 s TRANSISTOR 2SC4178 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-117-72 s TRANSISTOR 2SC4178	Q718 Q719	8-729-117-72 s TRANSISTOR 2SC4178 8-729-117-72 s TRANSISTOR 2SC4178
Q506 Q507	8-729-117-72 s TRANSISTOR 2SC4178	0720	8-729-927-99 s TRANSISTOR 2SC4617R
Q508	8-729-117-72 s TRANSISTOR 2SC4178	Q802	8-729-143-07 s TRANSISTOR 2SA1610-Y33
Q513 Q514	8-729-928-19 s TRANSTSTOR 2SA1774R	0803	8-729-117-72 s TRANSISTOR 2SC4178
Q515	8-729-928-19 s TRANSISTOR 2SA1774R	R1	1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005)
Q518 Q519	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-927-99 s TRANSISTOR 2SC4617R	R2	1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
	0 125-521-55 S INAMBIBION 250-2017K	R4	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
Q520 Q521	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-19 s TRANSISTOR 2SA1774R	R7	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
Q522	8-729-927-99 s TRANSISTOR 2SC4617R	R10	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
Q523	8-729-927-99 s TRANSISTOR 2SC4617R	R11	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
Q524	8-729-927-99 s TRANSISTOR 2SC4617R	R15	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
Q530	8-729-921-99 S TRANSISTOR 2SC4617R 8-729-928-19 S TRANSISTOR 2SC4617R 8-729-927-99 S TRANSISTOR 2SC4617R 8-729-927-99 S TRANSISTOR 2SC4617R 8-729-117-72 S TRANSISTOR 2SC4178 8-729-117-72 S TRANSISTOR 2SC4178 8-729-117-72 S TRANSISTOR 2SC4178	R21	1-218-941-11 s RESISTOR CHIP 100 1/16W (1005)
Q531	8-729-117-72 s TRANSISTOR 2SC4178		
Q532 Q533	8-729-117-72 S TRANSISTOR 2SC4178 8-729-143-07 C TRANSISTOR 2SC4178	R22	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
Q534	8-729-117-72 s TRANSISTOR 2SC4178	R45	1-218-941-11 s RESISTOR, CHIP 10 1/16W (1005)
0535	0 500 115 50 c mpayoromon occurs	R50	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005)
Q535 Q536	8-729-117-72 s TRANSISTOR 2SC4178 8-729-117-72 s TRANSISTOR 2SC4178 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-117-72 s TRANSISTOR 2SC4178 8-729-117-72 s TRANSISTOR 2SC4178	R51	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
Q537	8-729-143-07 s TRANSISTOR 2SA1610-Y33	R52	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
Q538 Q539	8-729-117-72 s TRANSISTOR 2SC4178	R53	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005)
Q333	0 /29 III /2 D HAMDIDION 2507I/0	R55	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
Q540	8-729-117-72 s TRANSISTOR 2SC4178 8-729-143-07 s TRANSISTOR 2SC4178 8-729-117-72 s TRANSISTOR 2SC4178 8-729-117-72 s TRANSISTOR 2SC4178 8-729-117-72 s TRANSISTOR 2SC4178 8-729-117-72 s TRANSISTOR 2SC4178 8-729-143-07 s TRANSISTOR 2SC4178	R56	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
Q541 Q542	8-729-117-72 S TRANSISTOR 2SC4178 8-729-143-07 S TRANSISTOR 2SA1610-Y33	R57	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
Q543	8-729-117-72 s TRANSISTOR 2SC4178	R58	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
Q544	8-729-117-72 s TRANSISTOR 2SC4178	R59	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
Q545	8-729-117-72 S TRANSISTOR 2SC4178 8-729-117-72 S TRANSISTOR 2SC4178 8-729-117-72 S TRANSISTOR 2SC4178 8-729-117-72 S TRANSISTOR 2SC4178	R61	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
Q546	8-729-117-72 s TRANSISTOR 2SC4178		
Q547 Q548	8-729-117-72 s TRANSISTOR 2SA1610-Y33 8-729-117-72 s TRANSISTOR 2SC4178	R62	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
Q549	8-729-117-72 s TRANSISTOR 2SC4178	R64	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
0550	8-729-117-72 S TRANSISTOR 2SC4178	R65	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
Q550 O551	8-729-117-72 S TRANSISTOR 2SC4178 8-729-117-72 S TRANSISTOR 2SC4178	R66	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
Õ552		R67	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
Q553 Q554	8-729-117-72 s TRANSISTOR 2SC4178	R68	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)
Q554	8-729-821-88 s TRANSISTOR 2SK1332-3	R69 R70	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
Q555	8-729-821-88 s TRANSISTOR 2SK1332-3	R71	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
Q556 Q557	8-729-821-88 s TRANSISTOR 2SK1332-3 8-729-928-19 s TRANSISTOR 2SA1774R	R72	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
Q558	8-729-927-99 s TRANSISTOR 2SC4617R	R73	1-208-675-11 S RESISTOR CHIP 470 1/16W (1005)
Q559	8-729-927-99 s TRANSISTOR 2SC4617R	R101	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
Q560	8-729-117-72 s TRANSISTOR 2SC4178	R102 R103	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
Q700	8-729-928-19 s TRANSISTOR 2SA1774R	1/1/03	1-200-051-11 & ABS1510K CHIF 2.2K 1/10W(1005)
Q701	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-19 s TRANSISTOR 2SA1774R	R104	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
Q702 Q706	8-729-928-19 s TRANSISTOR 2SA1774R 8-729-143-07 s TRANSISTOR 2SA1610-Y33	R105 R106	1-208-647-11 s RESISTOR CHIP 33 1/16W (1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
		R107	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
Q707	8-729-143-07 s TRANSISTOR 2SA1610-Y33	R108	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
Q710 Q711	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-927-99 s TRANSISTOR 2SC4617R	R109	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
Q712	8-729-927-99 s TRANSISTOR 2SC4617R	R110	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
Q713	8-729-927-99 s TRANSISTOR 2SC4617R	R111 R112	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
Q714	8-729-143-07 s TRANSISTOR 2SA1610-Y33	R112 R113	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
Q715	8-129-928-19 S TRANSISTOR 2SA1/14R		
Q716 Q717	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-19 s TRANSISTOR 2SA1774R	R114 R115	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
2.3.		24.4.0	1 515 714 11 5 MBS4510K/OHII 100 1/10H (1003)

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Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty	Part No. SP Description
R116	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R305	1-208-647-11 s RESISTOR CHIP 33 1/16W (1005)
R117	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R306	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R118	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R307	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R119	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R308	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)
R120	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R309	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R121	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R310	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
R123	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R311	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R130	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R312	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R131	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R313	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005)
R133	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R314	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)
R134	1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)	R315	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R135		R316	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R137		R317	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R138		R318	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R139		R319	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)
R140	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R320	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R141	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R321	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R142	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R323	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R143	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	R330	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R144	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R331	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R201	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R333	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
R202	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R334	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)
R203	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)	R335	1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)
R204	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R337	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R205	1-208-647-11 s RESISTOR CHIP 33 1/16W (1005)	R338	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
R206	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R339	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
R207	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R340	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R208	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R341	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R209	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R342	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R210	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R343	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)
R211		R344	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R212		R401	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R213		R402	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R214		R404	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
R215		R405	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
R216	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R406	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)
R217	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R407	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R218	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R408	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R219	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R410	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R220	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R413	1-208-927-11 s RESISTOR, CHIP 47K 1/16W (1005)
R221	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R414	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005)
R223	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R415	1-208-943-11 s RESISTOR CHIP 220K
R230	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R416	1-208-943-11 s RESISTOR CHIP 220K
R231	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R417	1-208-943-11 s RESISTOR CHIP 220K
R233	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R418	1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)
R234	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005	R419	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R235	1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)	R485	1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)
R237	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R486	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R238	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005)	R487	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R239	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005)	R488	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R240	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R489	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R241	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R490	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R242	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R491	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R243	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	R493	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R244	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R494	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R301	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R495	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R302	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R496	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R303	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005)	R497	1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005)
R304	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R498	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)

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Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
R499 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005) R500 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R501 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R502 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R503 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R558 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R559 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R560 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R561 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R562 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R507 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R508 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	
R509 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R510 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) R511 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R512 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R513 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	
R514 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) R515 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R516 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R517 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R518 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)	
R519 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R520 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R521 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R522 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R523 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R578 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R579 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R580 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R581 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R582 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
R524 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) R525 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) R526 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) R527 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) R528 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R583 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R584 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R585 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R586 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R587 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R529 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) R530 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) R531 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) R532 1-208-679-11 s RESISTOR CHIP 680 1/16W(1005) R533 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)	R588 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R589 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R590 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) R591 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) R592 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005)
R535 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)	R593 1-208-931-11 s RESISTOR, CHIP 68K (1005) R594 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) R595 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) R596 1-208-931-11 s RESISTOR, CHIP 68K (1005) R597 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
R539 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R540 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R541 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R542 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R543 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)	R598 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) R599 1-208-931-11 s RESISTOR, CHIP 68K (1005) R600 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) R601 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) R602 1-208-931-11 s RESISTOR, CHIP 68K (1005)
R544 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R545 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) R546 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R547 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) R548 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R603 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) R604 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) R605 1-208-931-11 s RESISTOR, CHIP 68K (1005) R606 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) R607 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
R549 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) R550 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R551 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R552 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R553 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R608 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R609 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R610 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) R611 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R612 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R554 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R555 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R556 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R557 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R613 1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005) R614 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R615 1-208-935-11 s RESISTOR, CHIP 100K (1005) R616 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005)

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Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
R617 R618 R619 R620 R621	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-927-11 s RESISTOR, CHIP 47K 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R677 1-208-695-11 S RESISTOR CHIP 3.3K 1/16W(1005) R678 1-208-663-11 S RESISTOR CHIP 150 1/16W (1005) R679 1-208-679-11 S RESISTOR CHIP 680 1/16W (1005) R680 1-208-683-11 S RESISTOR CHIP 1K 1/16W (1005) R681 1-208-707-11 S RESISTOR, CHIP 10K 1/16W (1005)
R622 R623 R624 R625 R626	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R682 1-208-699-11 S RESISTOR, CHIP 4.7K 1/16W(1005) R683 1-208-691-11 S RESISTOR CHIP 2.2K 1/16W(1005) R684 1-208-643-11 S RESISTOR CHIP 22 1/16W (1005) R685 1-208-679-11 S RESISTOR CHIP 680 1/16W (1005) R686 1-218-990-11 S RESISTOR, CHIP 0 1/16W (1005)
R627 R628 R629 R630 R631	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R687 1-208-671-11 s RESISTOR CHIP 330 1/16W (1005) R688 1-208-679-11 s RESISTOR CHIP 680 1/16W (1005) R689 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R690 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R691 1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005)
R632 R633 R634 R635 R636	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R692 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R693 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) R694 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) R695 1-208-927-11 s RESISTOR, CHIP 47K 1/16W (1005) R696 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R637 R638 R639 R640 R641	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005)	K/UI 1-208-683-11 S RESISIOR CHIP IN 1/16W (1003)
R642 R643 R644 R645 R646	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)	R707 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R708 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R647 R648 R649 R650 R651	1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R709 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R710 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R711 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R712 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R713 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R652 R653 R654 R655 R656	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W(1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W(1005)	R714 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R715 1-208-935-11 s RESISTOR, CHIP 100K (1005) R716 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R717 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R718 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R657 R658 R660 R661 R662	1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R719 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R720 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R721 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R722 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R723 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R663 R664 R665 R666 R667	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R724 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R725 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R726 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R727 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R728 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005)
R668 R669 R670 R671 R672	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005) 1-208-679-11 s RESISTOR CHIP 680 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005)	R729 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R730 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R731 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R735 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R736 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R673 R674 R675 R676	1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R737 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R738 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R739 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R740 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)

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R825

R826

R827

R828

R830

R831

1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)

1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005)

1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)

1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)

1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)

1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)

1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)

1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)

1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)

1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)

1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005)

1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)

1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)

1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)

1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)

1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005

1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)

1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)

(DPR-228 BOARD)

Ref. No. or Q'ty	Part No. SP	Description
R930 R931 R932 R933 R934	1-208-715-11 s 1-208-695-11 s 1-208-699-11 s	RESISTOR, CHIP 10K 1/16W (1005) RESISTOR, CHIP 22K 1/16W (1005) RESISTOR CHIP 3.3K 1/16W(1005) RESISTOR, CHIP 4.7K 1/16W(1005) RESISTOR, CHIP 100K (1005)
R935 R1003 R1006	1-218-990-11 s	RESISTOR, CHIP 100 1/16W (1005) RESISTOR, CHIP 0 1/16W (1005) RESISTOR, CHIP 0 1/16W (1005)
RB401 RB801 RB802 RB803 RB804	1-234-370-11 s 1-234-370-11 s 1-234-370-11 s	RES, NETWORK 22X4 (1005)
RB805 RB806 RB807 RB808 RB809	1-234-370-11 s 1-234-370-11 s 1-234-370-11 s	RES, NETWORK 22X4 (1005) RES, NETWORK 22X4 (1005) RES, NETWORK 22X4 (1005) RES, NETWORK 22X4 (1005) RES, NETWORK 100KX4 (1005)
RB810 RB811 RB1001 RB1002 RB1003	1-234-370-11 s 1-234-370-11 s 1-234-370-11 s	RES, NETWORK 100KX4 (1005) RES, NETWORK 22X4 (1005) RES, NETWORK 22X4 (1005) RES, NETWORK 22X4 (1005) RES, NETWORK 22X4 (1005)
TP1	1-535-877-22 s	CHIP, CHECKER (TEST POINT)
X1	1-795-764-11 s	OSCILLATOR, CRYSTAL

IF-901 BOARD

IF-901 BOARD					
Ref. No.	Part No. SP Description				
1pc	A-8346-623-A s MOUNTED CIRCUIT BOARD, IF-901				
3pcs	3-729-061-01 s SCREW (M2X4.5) (TYPE 1) (STEEL)				
C1	1-107-418-11 s CAPACITOR, CHIP ELECT 10MF 35V				
C2	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C				
C3	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C				
C4	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C5	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C8	1-107-418-11 s CAPACITOR, CHIP ELECT 10MF 35V				
C9	1-128-414-11 s CAPACITOR ELECT 220MF/6.3V				
C10	1-107-418-11 s CAPACITOR, CHIP ELECT 10MF 35V				
C11	1-128-414-11 s CAPACITOR ELECT 220MF/6.3V				
C12	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C13	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C14	1-107-418-11 s CAPACITOR, CHIP ELECT 10MF 35V				
C15	1-128-414-11 s CAPACITOR ELECT 220MF/6.3V				
C16	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C				
C20	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C24	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C25	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C26	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C27	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C28	1-164-840-11 s CAPACITOR, CHIP CERAMIC 1.5PF				
C29	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C30	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C31	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V				
C32	1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V				
C34	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C35	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C39	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C40	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C41	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C42	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C43 C44 C45 C46 C47	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C				
C48 C49 C50 C51 C52	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-840-11 s CAPACITOR, CHIP CERAMIC 1.5PF 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C				
C53 C54 C55 C56 C57	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-840-11 s CAPACITOR, CHIP CERAMIC 1.5PF 1-164-840-11 s CAPACITOR, CHIP CERAMIC 1.5PF				
C58	1-164-840-11 s CAPACITOR, CHIP CERAMIC 1.5PF				
C59	1-128-414-11 s CAPACITOR ELECT 220MF/6.3V				
C60	1-128-414-11 s CAPACITOR ELECT 220MF/6.3V				
C61	1-128-414-11 s CAPACITOR ELECT 220MF/6.3V				
C62	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF				
C63	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF				
C64	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF				
C65	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C66	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V				
C68	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C				

1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C

C69

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Pef N		D.C. W
or Q'ty	y Part No. SP Description	or Q'ty Part No. SP Description
C70 C71 C72 C73	Part No. SP Description 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR ELECT 47MF/6.3V(105C 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C 1-127-956-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-935-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-935-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	IC302 8-752-392-03 s IC CXD1095BR IC303 8-759-386-25 s IC 74LCX245MTCX
C73 C74	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C 1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C	L1 1-414-398-11 s INDUCTOR (SMD) 10UH
C75	1.120 E00 11 a GARACTEON HEREM ATANA (2.02/4000	L3 1-414-398-11 s INDUCTOR (SMD) 10UH
C75 C76 C77 C78 C79	1-125-353-11 s CAPACITOR ELECT 4/MF/6.3V(105C) 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	1-414-398-11 s INDUCTOR (SMD) 10UH 1-412-957-11 s INDUCTOR 33UH (2520)
C79	1-115-154-11 s CAPACITOR ELECT 10MF/16V(BP)	L7 1-414-398-11 s INDUCTOR (SMD) 10UH L8 1-414-398-11 s INDUCTOR (SMD) 10UH
C80	1-125-777-11 s CAPACITOR CEPAMIC 0 1MF/10V	L9 1-414-398-11 s INDUCTOR (SMD) 10UH
C81 C85	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-935-11 s CAPACITOR, CHIP CERAMIC 470PF	L11 1-414-398-11 s INDUCTOR (SMD) 100H
C87	1-115-154-11 s CAPACITOR ELECT 10MF/16V(BP)	L12 1-414-398-11 s INDUCTOR (SMD) 10UH
C88	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	L13 1-414-398-11 s INDUCTOR (SMD) 10UH
C89	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	1.14 1-414-398-11 S INDUCTOR (SMD) 10UH
C90 C91	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	L16 1-414-398-11 s INDUCTOR (SMD) 10UH
C301 C303	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C	L17 1-414-398-11 s INDUCTOR (SMD) 10UH
C303	1-123-777-11 S CAPACITOR CERAMIC U.IMP/10V	1-414-398-11 s INDUCTOR (SMD) 10UH
C305	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	L300 1-414-398-11 s INDUCTOR (SMD) 100H
C306	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	L301 1-414-398-11 s INDUCTOR (SMD) 10UH
D3	8-719-989-00 s DIODE DA221	Q1 8-729-230-27 s TRANSISTOR 2SA1213Y-TE
D4 D5	8-719-989-00 s DIODE DA221	Q2 8-729-927-99 s TRANSISTOR 2SC4617R
D6	8-719-989-00 S DIODE DA221	Q3 8-729-117-72 S TRANSISTOR 2SC4178
Ď7	8-719-989-00 s DIODE DA221	Q6 8-729-807-51 s TRANSISTOR 25A1/74R
D8	8-719-989-00 s DIODE DA221	Q7 8-729-928-19 s TRANSISTOR 2SA1774R
E1	1-535-877-22 s CHIP CHECKER (TEST DOINT)	Q8 8-729-928-19 s TRANSISTOR 2SA1774R
	2 333 3 22 5 chilly children (1251 101W1)	011 8-729-928-19 S TRANSISTOR 2SA1774R
IC1 IC2	6-704-405-01 s IC LM4040AIM3-2.5/NOPB 8-759-327-01 s IC NJM062V-TE2	Q13 8-729-928-27 s TRANSISTOR DTA144EE
IC3	8-759-327-01 s IC NJM062V-TE2 8-759-196-93 s IC TC7SH00FU-TE85R	Q14 8-729-230-27 s TRANSISTOR 2SA1213Y-TE1
IC4 IC5	8-759-196-93 s IC TC7SHOOFU-TE85R 8-759-196-93 s IC TC7SHOOFU-TE85R	Q16 8-729-927-99 s TRANSISTOR 2SC4617R
103	0-733-130-33 S IC IC/SHOUFU-TE85R	Q18 8-729-928-19 s TRANSISTOR 2SA1774R Q20 8-729-928-19 s TRANSISTOR 2SA1774R
IC7 IC9	8-759-196-93 s IC TC7SH00FU-TE85R 6-704-406-01 s IC LM1881MX/NOPB	Q23 8-729-928-27 s TRANSISTOR ZSA17/4R
IC10	8-759-258-43 s IC LT1253CS8 (E2)	Q25 8-729-928-19 s TRANSISTOR 2SA1774R
IC11 IC12	8-759-386-25 s IC 74LCX245MTCX	Q26 8-729-143-07 s TRANSISTOR 2SA1610-Y33
1012	6-704-331-01 s IC UPD6467GR-539-E2	Q27 8-729-928-19 s TRANSISTOR 2SA1774R
IC13 IC14	8-759-196-97 s IC TC7SH32FU (TE85R) 8-759-663-35 s IC 74VHC4053MTCX	Q28 8-729-143-07 s TRANSISTOR 2SA1610-Y33 Q29 8-729-928-27 s TRANSISTOR DTA144EE
IC15	8-759-196-93 s IC TC7SH00FU-TE85R	Q30 8-729-117-72 s TRANSISTOR 2SC4178
IC16	6-704-331-01 s IC UPD6467GR-539-E2	Q31 8-729-928-27 s TRANSISTOR DTA144EE
IC17	8-759-564-49 s IC TC7W53FU-TE12R	Q32 8-729-117-72 s TRANSISTOR 2SC4178
IC18	8-759-564-49 s IC TC7W53FU-TE12R	Q33 8-729-927-99 s TRANSISTOR 2SC4617R Q34 8-729-927-99 s TRANSISTOR 2SC4617R
IC19	8-759-258-43 s IC LT1253CS8 (E2)	Q34 8-729-927-99 s TRANSISTOR 2SC4617R
IC20	8-759-258-43 s IC LT1253CS8 (E2)	Q35 8-729-117-72 s TRANSISTOR 2SC4178
IC22 IC23	8-759-196-96 s IC TC7SH08FU (TE85R)	Q36 8-729-927-99 s TRANSISTOR 2SC4617R
1623	8-759-196-96 s IC TC7SH08FU (TE85R)	Q37 8-729-117-72 s TRANSISTOR 2SC4178
IC24	8-759-196-96 s IC TC7SH08FU (TE85R)	Q38 8-729-928-19 s TRANSISTOR 2SA1774R Q39 8-729-928-19 s TRANSISTOR 2SA1774R
IC25	8-759-662-35 s IC 74VHCT04MTCX	x 0 /25 /20-15 S INAMOISION 25A1//4K
IC26	8-759-196-96 s IC TC7SH08FU (TE85R)	Q40 8-729-928-19 s TRANSISTOR 2SA1774R
IC27 IC31	8-759-196-96 s IC TC7SH08FU (TE85R) 8-759-196-93 s IC TC7SH00FU-TE85R	Q41 8-729-143-07 s TRANSISTOR 2SA1610-Y33
2001	O 100-100-10 D TC 1C/DUUULU-1E00K	Q42 8-729-928-19 s TRANSISTOR 2SA1774R Q43 8-729-928-27 s TRANSISTOR DTA144EE
IC32	8-759-196-93 s IC TC7SH00FU-TE85R	Q44 8-729-143-07 s TRANSISTOR DTA144EE
IC33	8-759-196-93 s IC TC7SH00FU-TE85R	
IC301	8-759-386-25 s IC 74LCX245MTCX	Q45 8-729-928-19 s TRANSISTOR 2SA1774R

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Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
Q46 8-729-928-27 s TRANSISTOR DTA144EE Q47 8-729-143-07 s TRANSISTOR 2SA1610-Y33 Q48 8-729-928-19 s TRANSISTOR 2SA1774R Q49 8-729-928-19 s TRANSISTOR 2SA1774R Q50 8-729-928-27 s TRANSISTOR DTA144EE	
Q51 8-729-927-99 s TRANSISTOR 2SC4617R Q52 8-729-928-81 s TRANSISTOR DTC144EE Q53 8-729-927-99 s TRANSISTOR 2SC4617R Q54 8-729-927-99 s TRANSISTOR 2SC4617R Q56 8-729-117-72 s TRANSISTOR 2SC4178	R45 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R46 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R48 1-208-927-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R49 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R50 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
Q57 8-729-117-72 s TRANSISTOR 2SC4178 Q58 8-729-117-72 s TRANSISTOR 2SC4178 Q59 8-729-928-19 s TRANSISTOR 2SA1774R Q60 8-729-928-19 s TRANSISTOR 2SA1774R Q61 8-729-928-19 s TRANSISTOR 2SA1774R	R52 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R53 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) R54 1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005) R55 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R56 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
Q62 8-729-927-99 s TRANSISTOR 2SC4617R Q63 8-729-927-99 s TRANSISTOR 2SC4617R Q64 8-729-143-07 s TRANSISTOR 2SA1610-Y33 Q65 8-729-143-07 s TRANSISTOR 2SA1610-Y33 Q66 8-729-928-19 s TRANSISTOR 2SA1774R	R57 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R58 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R60 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R61 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R62 1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005)
Q67 8-729-117-72 s TRANSISTOR 2SC4178 Q69 8-729-928-19 s TRANSISTOR 2SA1774R Q70 8-729-143-07 s TRANSISTOR 2SA1610-Y33 Q71 8-729-928-19 s TRANSISTOR 2SA1774R Q72 8-729-117-72 s TRANSISTOR 2SC4178	R63 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R64 1-208-935-11 s RESISTOR, CHIP 100K (1005) R65 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R66 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R67 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
Q73 8-729-117-72 s TRANSISTOR 2SC4178 Q74 8-729-117-72 s TRANSISTOR 2SC4178 Q300 8-729-928-81 s TRANSISTOR DTC144EE Q301 8-729-928-81 s TRANSISTOR DTC144EE	R68 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R69 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R70 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005) R71 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005) R72 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005)
R1	R73 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R74 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) R75 1-208-955-11 s RESISTOR CHIP 680K R77 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R78 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R7 1-208-935-11 s RESISTOR, CHIP 100K (1005) R8 1-208-935-11 s RESISTOR, CHIP 100K (1005) R9 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R79 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R80 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R81 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R82 1-208-683-11 s RESISTOR, CHIP 1K 1/16W (1005) R83 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R13	R84 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R85 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R86 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R87 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R88 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R18	R89 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R90 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R91 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R92 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R93 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R23	R94 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R95 1-208-927-11 s RESISTOR, CHIP 47K 1/16W (1005) R96 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R97 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R98 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R30 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) R32 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R34 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R36 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R38 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)	R99 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R100 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R101 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R102 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)

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Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
R103 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) R104 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) R105 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R106 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R107 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	R166 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R168 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R171 1-208-679-11 s RESISTOR CHIP 680 1/16W (1005) R172 1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005) R173 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R108 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) R109 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) R110 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R111 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) R112 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	R174 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R175 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R176 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R177 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R179 1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)
R113 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) R114 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R115 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R116 1-208-927-11 s RESISTOR, CHIP 47K 1/16W (1005) R117 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R180 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R181 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R182 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R183 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R184 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005)
R118 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R119 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R120 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R121 1-208-927-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R122 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R185 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R187 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R188 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R189 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R190 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R123 1-208-935-11 s RESISTOR, CHIP 100K (1005) R124 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R125 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R126 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R128 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005)	R192 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R193 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R194 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R195 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R196 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R129 1-208-935-11 s RESISTOR, CHIP 100K (1005) R130 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R131 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R132 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R133 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R197 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R198 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R199 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R200 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R201 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R134 1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005) R135 1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005) R136 1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005) R137 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R140 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R202 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R203 1-208-663-11 s RESISTOR CHIP 150 1/16W (1005) R204 1-208-935-11 s RESISTOR, CHIP 100K (1005) R206 1-208-935-11 s RESISTOR, CHIP 100K (1005) R207 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R141 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R142 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R143 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R144 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R145 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R208 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R209 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R210 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R211 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R212 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R146 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R147 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R148 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R149 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R150 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R213 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R214 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R215 1-208-683-11 s RESISTOR CHIP 1K 1/16W(1005) R216 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R217 1-218-941-11 s RESISTOR, CHIP 100 1/16W(1005)
R151 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R152 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R153 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R154 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R155 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005)	R218 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R219 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R220 1-208-935-11 s RESISTOR, CHIP 100K (1005) R221 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R222 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R156 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R157 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R158 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R159 1-208-935-11 s RESISTOR, CHIP 100K (1005) R160 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R223 1-208-935-11 s RESISTOR, CHIP 100K (1005) R224 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R225 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R226 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R227 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R161 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R162 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R163 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R164 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R228 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R229 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R230 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R231 1-208-935-11 s RESISTOR, CHIP 100K (1005)

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Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty	Part No.	SP	Desc	ription	
R232 R233 R235	1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	RB321 RB322	1-234-370- 1-234-370-				(1 (1
R236 R237	1-208-673-11 S RESISTOR CHIP 470 1/16W (1005) 1-208-703-11 S RESISTOR, CHIP 1K 1/16W (1005) 1-208-703-11 S RESISTOR, CHIP 6.8K 1/16W (1005)	TP1 TP2	1-535-877- 1-535-877-				
R238 R239 R240 R241 R242	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)						
R243 R244 R245 R246 R247	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W(1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)						
R248 R249 R250 R300 R301	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)						
R305 R306 R307 R308 R309	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005)						
R312 R313 R314 R315 R319	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005)						
R322 R323 R325 R326 R327	1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005)						
R328 R329 R330 R331 R332	1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005)						
RB300 RB301 RB302 RB303 RB304	1-234-372-11 s RES, NETWORK 100X4 (1005) 1-234-372-11 s RES, NETWORK 100X4 (1005) 1-234-372-11 s RES, NETWORK 100X4 (1005) 1-234-372-11 s RES, NETWORK 100X4 (1005) 1-234-381-21 s RES, NETWORK 100KX4 (1005)						
RB305 RB306 RB307 RB308 RB309	1-234-381-21 s RES, NETWORK 100KX4 (1005) 1-234-381-21 s RES, NETWORK 100KX4 (1005)						
RB312 RB313 RB314 RB315 RB316	1-234-370-11 s RES, NETWORK 22X4 (1005) 1-234-370-11 s RES, NETWORK 22X4 (1005) 1-234-370-11 s RES, NETWORK 22X4 (1005) 1-234-370-11 s RES, NETWORK 22X4 (1005) 1-234-372-11 s RES, NETWORK 100X4 (1005)						
RB317 RB318 RB319 RB320	1-234-370-11 s RES, NETWORK 22X4 (1005) 1-234-370-11 s RES, NETWORK 22X4 (1005) 1-234-370-11 s RES, NETWORK 22X4 (1005) 1-234-370-11 s RES, NETWORK 22X4 (1005)						

(1005) (1005)

MB-988 BC	DARD	(MB-988 BOARD)
Ref. No.	Pout No. CD Doggwintian	Ref. No. or Q'ty Part No. SP Description
1pc 9pcs CN1 CN2	A-8346-637-A s MOUNTED CIRCUIT BOARD, MB-988 3-729-061-01 s SCREW (M2X4.5) (TYPE 1) (STEEL) 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P 1-580-055-21 s PIN, CONNECTOR 2P 1-580-055-21 s PIN, CONNECTOR 2P 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P 1-784-629-11 o CONNECTOR, BOARD TO BOARD 30P	FB46 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB47 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB48 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB49 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB50 1-400-047-21 s FERRITE, EMI (SMD) (1005)
CN3 CN4 CN5	1-784-625-11 o CONNECTOR, FFC (ZIF) 30P 1-580-055-21 s PIN, CONNECTOR 2P 1-580-055-21 s PIN, CONNECTOR 2P	FB51 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB52 1-400-047-21 s FERRITE, EMI (SMD) (1005)
CN6 CN7 CN10	1-580-055-21 s PIN, CONNECTOR 2P 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P	FB53 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB54 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB55 1-400-047-21 s FERRITE, EMI (SMD) (1005)
CN11 CN13 CN14	1-784-629-11 o CONNECTOR, BOARD TO BOARD 30P 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P	FB56 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB57 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB58 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB59 1-400-047-21 s FERRITE, EMI (SMD) (1005)
CN14 CN16 CN17 CN18	1-778-655-11 o PIN, CONNECTOR 2P 1-778-650-11 o CONNECTOR, FFC (ZIF) 30P 1-778-650-11 o CONNECTOR, FFC (ZIF) 30P	FB60 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB61 1-400-047-21 s FERRITE, EMI (SMD) (1005)
CN19 FB1 FB2	1-778-650-11 o CONNECTOR, FFC (ZIF) 30P 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	FB62 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB63 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB64 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB65 1-400-047-21 s FERRITE, EMI (SMD) (1005)
FB3 FB4 FB5	1-784-625-11 O CONNECTOR, FFC (ZIF) 30P 1-778-655-11 O PIN, CONNECTOR 4P 1-778-650-11 O CONNECTOR, FFC (ZIF) 30P 1-400-047-21 S FERRITE, EMI (SMD) (1005) 1-414-864-11 S INDUCTOR, MICRO (CHIP TYPE)	FB66 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB67 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB68 1-400-047-21 s FERRITE, EMI (SMD) (1005)
FB6 FB7 FB8	1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE)	FB68 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB69 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB70 1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012
FB9 FB10 FB11	1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE)	FB71 1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012 FB72 1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012 FB73 1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012 FB74 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE)
FB12 FB13 FB14	1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE)	FB75 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) FB76 1-400-047-21 s FERRITE, EMI (SMD) (1005)
FB15 FB16 FB17	1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE) 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE) 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE)	FB77 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB78 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB79 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB80 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE)
FB18 FB19 FB20	1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE) 1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE)	FB81 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB82 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB83 1-400-047-21 s FERRITE, EMI (SMD) (1005)
FB21 FB22 FB23 FB24	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	FB84 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB85 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) FB86 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE)
FB25 FB26 FB31	1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012 1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012 1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012	FB87 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) FB88 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) FB89 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) FB90 1-400-047-21 s FERRITE, EMI (SMD) (1005)
FB32 FB33 FB34	1-414-772-11 s INDUCTOR, MICRO (CHIP TYPE) 2012 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	FB91 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB92 1-400-047-21 s FERRITE, EMI (SMD) (1005)
FB35 FB36 FB37	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	FB93 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB98 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) FB99 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE)
FB38 FB39 FB40	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	FB100 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) FB101 1-416-976-11 s FERRITE, EMI (SMD) FB102 1-416-976-11 s FERRITE, EMI (SMD) FB103 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE)
FB41 FB42 FB43	1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)	FB104 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE) FB105 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE)
FB44	1-400-047-21 s FERRITE, EMI (SMD) (1005)	FB106 1-414-864-11 s INDUCTOR, MICRO (CHIP TYPE)

(1005)

FB45

1-400-047-21 s FERRITE, EMI (SMD)

1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)

(MB-988 BOARD)

Ref. No. or Q'ty	Part No. Si	P	Description			
R2 R3 R4 R5 R6	1-218-990-11 : 1-218-990-11 : 1-218-990-11 :	S	RESISTOR, CHIP RESISTOR, CHIP RESISTOR, CHIP RESISTOR, CHIP RESISTOR, CHIP	0 0	1/16W 1/16W 1/16W	(1005) (1005)
R7 R8 R9	1-218-990-11	S	RESISTOR, CHIP RESISTOR, CHIP RESISTOR, CHIP	0	1/16W	(1005) (1005) (1005)

NR-74 BOARD

MIC /T DOZE	
Ref. No. or Q'ty	Part No. SP Description
1pc	A-8346-633-A s MOUNTED CIRCUIT BOARD, NR-74
C1	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C2	1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16
C6	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C11	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C13	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C14	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C15	1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)
C16	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C17	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C31	1-107-420-11 s CAPACITOR, ELECT 47MF/35V(105C)
C32	1-135-346-11 s CAP, SOLID ELECT 39MF 16V
C33	1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)
C34	1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)
C35	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C36	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C37	1-164-874-11 s CAPACITOR, CHIP CERAMIC 100PF
C38	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C39	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C40	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
C41	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
C42	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
C43	1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)
C44	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
C45	1-107-420-11 s CAPACITOR, ELECT 47MF/35V(105C)
C46	1-135-343-11 s CAPACITOR, SOLID ELECT 120MF
C47	1-107-420-11 s CAPACITOR, ELECT 47MF/35V(105C)
C48	1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)
C49	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C50	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C51	1-135-343-11 s CAPACITOR, SOLID ELECT 120MF
C52 C53 C54 C55 C56	1-128-589-11 s CAPACITOR ELECT 47MF/6.3V(105C) 1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C) 1-126-405-11 s CAPACITOR, ELECT 10MF/50V(CHIP) 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C57	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C58	1-164-874-11 s CAPACITOR, CHIP CERAMIC 100PF
C59	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C60	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
C61	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C62	1-107-418-11 s CAPACITOR, CHIP ELECT 10MF 35V
C63	1-135-343-11 s CAPACITOR, SOLID ELECT 120MF
C64	1-107-419-11 s CAPACITOR, ELECT 22MF/35V
C65	1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)
C66	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C67	1-135-342-11 s CAPACITOR, SOLID ELECT 56MF
C68	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
C69	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C70	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C71	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C72	1-135-343-11 s CAPACITOR, SOLID ELECT 120MF
C73	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B
C74	1-165-872-11 s CAPACITOR, SOLID ELECT 47MF
C75	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
C76	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
C77	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
C78	1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B

(NR-74 BOARD)	(NR-74 BOARD)
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
C79 1-165-872-11 S CAPACITOR, SOLID ELECT 47MF C102 1-165-811-11 S CAPCITOR CHIP CERAMIC 22MF B C103 1-165-811-11 S CAPCITOR CHIP CERAMIC 22MF B C104 1-165-811-11 S CAPCITOR CHIP CERAMIC 22MF B C105 1-164-943-11 S CAPACITOR, CHIP CERAMIC 0.01MF	C162 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C163 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C164 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C165 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C166 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C106 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C107 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C108 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V C109 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C110 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF	C167 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C168 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C169 1-165-811-11 s CAPACITOR CHIP CERAMIC 22MF B C170 1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 C171 1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16
C111 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C112 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C113 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C114 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C115 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF	C172 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C173 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C174 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C175 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C176 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C116 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C117 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C118 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C119 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C120 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF	C177 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C178 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C179 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C180 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V
C121 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C122 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C123 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C124 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF	CN1 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P CN2 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P CN3 1-580-789-91 s PIN, CONNECTOR 6P CN5 1-770-454-21 o CONNECTOR, BOARD TO BOARD 70P
C125 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C126 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF	D31 8-719-991-00 s DIODE DAP222 D32 8-719-991-00 s DIODE DAP222 D101 8-719-991-00 s DIODE DAP222
C127 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C128 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C129 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 C130 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16	FB11 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB12 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB13 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB14 1-400-047-21 s FERRITE, EMI (SMD) (1005) FB104 1-400-047-21 s FERRITE, EMI (SMD) (1005)
C131 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 C132 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 C133 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 C134 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 C136 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V	IC1 8-759-196-96 s IC TC7SH08FU (TE85R) IC2 8-759-599-93 s IC NC7SZ08P5 IC3 8-759-338-95 s IC NJM2903V (TE2) IC10 8-759-327-01 s IC NJM062V-TE2
C137 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C138 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C139 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C140 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C141 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V	IC11 8-759-327-01 s IC NJM062V-TE2 IC12 8-759-327-01 s IC NJM062V-TE2 IC13 8-759-327-01 s IC NJM062V-TE2 IC14 8-759-327-01 s IC NJM062V-TE2 IC31 6-704-405-01 s IC LM4040AIM3-2.5/NOPB
C143 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C144 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C145 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C146 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C147 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF	IC102 8-759-585-28 s IC CY62256VLL-70ZC-T2 IC105 8-759-111-56 s IC UPC4572G2 IC106 8-759-381-47 s IC AD7524JR IC107 8-759-478-92 s IC TC7SET04FU(TE85R) IC108 8-759-478-92 s IC TC7SET04FU(TE85R)
C148 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C149 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C150 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V C151 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C152 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF	IC109 8-759-478-92 s IC TC7SET04FU(TE85R) IC110 8-759-478-92 s IC TC7SET04FU(TE85R) IC111 8-759-478-92 s IC TC7SET04FU(TE85R) IC112 8-759-478-92 s IC TC7SET04FU(TE85R) IC113 8-759-478-92 s IC TC7SET04FU(TE85R)
C153 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C154 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C155 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C156 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C157 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF	IC114 8-759-478-92 s IC TC7SET04FU(TE85R) IC115 8-759-478-92 s IC TC7SET04FU(TE85R) IC116 8-759-663-35 s IC 74VHC4053MTCX IC117 8-759-663-35 s IC 74VHC4053MTCX
C158 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C159 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF	IC118 8-759-663-35 s IC 74VHC4053MTCX IC119 8-759-557-85 s IC NC7SZ32P5X

IC120 IC121 8-759-557-85 s IC NC7SZ32P5X 8-759-557-85 s IC NC7SZ32P5X

C160

C161

1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF

R127

R128

R130

R131

R132

1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)

1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)

1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)

1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)

1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)

1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)

1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)

R38

R39

R42

Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty	Part No. SP Description
R133 R134 R135 R137 R138	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R210 R211 R212 R213 R214	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R139	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R215	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R140	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R216	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R141	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R217	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R142	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R218	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R144	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R219	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R145	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R220	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R146	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R221	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R147	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R222	1-208-671-11 s RESISTOR CHIP 330 1/16W (1005)
R148	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R224	1-208-671-11 s RESISTOR CHIP 330 1/16W (1005)
R149	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R225	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R151		R226	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
R152		R227	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R153		R228	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R154		R229	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R155		R230	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R156	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)	R231	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R158	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	R232	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R159	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	R233	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R160	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	R234	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R162	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	R235	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R163	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	R236	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R164	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	R301	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R166	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	R302	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R167	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R305	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R174	1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)	R307	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R175 R176 R177 R178 R179	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R308 R311 R312 R315	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R180	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R318	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R181	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R319	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
R182	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R325	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R183	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R326	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R184	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R327	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R185	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	RB10	1-234-381-21 s RES, NETWORK 100KX4 (1005) 1-234-381-21 s RES, NETWORK 100KX4 (1005) 1-234-372-11 s RES, NETWORK 100X4 (1005) 1-234-370-11 s RES, NETWORK 22X4 (1005) 1-234-370-11 s RES, NETWORK 22X4 (1005)
R186	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	RB31	
R187	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	RB106	
R188	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	RB107	
R189	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	RB108	
R190	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	RB109	1-234-370-11 s RES, NETWORK 22X4 (1005)
R192	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	RB110	
R194	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	RB111	
R196	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	RB112	
R197	1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005)	RB113	
R198 R199 R200 R201 R202	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)		
R206 R207 R208 R209	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)		

	A-287 BC			(PA-287	RAIDN)
	Ref. No.				
(or Q'ty	Part No.	SP Description	Ref. No or Q'ty	o. y Part No. SP Description
(21	1-164-938-11	L s CAPACITOR CERAMIC 0.1MF/10V L s CAPACITOR,CERAMIC 1500PF/16VB	IC8	Part No. SP Description 8-759-658-90 s IC 24LC128T-I/SN 1-412-943-11 s INDUCTOR 2.2UH (2520)
0	:3 :5 :7	1-127-956-11	s CAPACITOR, CHIP FILM 0.1MF s CAPACITOR, CHIP FILM 0.1MF	L2	1-412-943-11 s INDUCTOR 2.2UH (2520)
	18		s CAPACITOR, CHIP FILM 0.1MF s CAPACITOR ELECT 22MF/16V(105C)	Q1 Q4	8-729-117-72 s TRANSISTOR 2SC4178 8-729-143-07 s TRANSISTOR 2SA1610-Y33
C	19	1-128-451-11	s CAPACITOR ELECT 22MF/16V(105C)	Q5 06	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-143-07 s TPANSTSTOP 2SA1610_V22
C	10 11	1-128-451-11	s CAPACITOR ELECT 22MF/16V(105C) s CAPACITOR CERAMIC 0.1MF/10V	Q7	1-412-943-11 s INDUCTOR 2.2UH (2520) 8-729-117-72 s TRANSISTOR 2SC4178 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-802-80 s TRANSISTOR 2SC3661
C	12	1-125-///-11	s CAPACITOR CERAMIC 0.1MF/10V	Q8	8-729-143-07 s TRANSISTOR 2SA1610-Y33
	13	1-164-862-11	s CAPACITOR, CHIP CERAMIC 33PF/16	010	8-729-143-07 s TRANSISTOR 2SC4617R
	14	1-125-777-11	s CAPACITOR CERAMIC 0.1MF/10V	Q11	8-729-927-99 s TRANSISTOR 2SC4617R
C.	15 16 17	1-164-862-11 1-125-777-11 1-125-777-11	s CAPACITOR, CHIP CERAMIC 33PF/16 s CAPACITOR CERAMIC 0.1MF/10V	Q12	8-729-802-80 s TRANSISTOR 2SC3661 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-143-07 s TRANSISTOR 2SC4617R 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-802-80 s TRANSISTOR 2SC3661
		1 123 /// 11	S CAPACITOR CERAMIC U.IMP/IUV	014	8-729-802-80 s TRANSISTOR 2SC3661 · 8-729-143-07 c TRANSISTOR 2SC3661 · 8-729-143-07 c TRANSISTOR 2SC3661
	18	1-164-862-11	s CAPACITOR, CHIP CERAMIC 33PF/16	Q15	8-729-927-99 s TRANSISTOR 2SC4617R
	19 20	1-164-862-11	s CAPACITOR, CHIP CERAMIC 33PF/16	Q16	8-729-143-07 s TRANSISTOR 2SA1610-Y33
C	21 22	1-164-862-11	S CAPACITOR CERAMIC 0.1MF/10V S CAPACITOR, CHIP CERAMIC 33PF/16 S CAPACITOR CHIP FILM 0.0MF	Q17	8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-802-80 s TRANSISTOR 2SC3661 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-143-07 s TRANSISTOR 2SA1610-Y33
			o different of the order	019	8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-117-72 s TRANSISTOR 2SC4178
	24 26	1-164-842-11	S CAPACITOR, CHIP FILM 0.01MF S CAPACITOR CERAMIC 2PF/16V 1005 S CAPACITOR CERAMIC 2PF/16V 1005 S CAPACITOR, CERAMIC 5PF/16V (1005 S CAPACITOR CERAMIC 0.1MF/10V S CAPACITOR CERAMIC 0.1MF/10V	Q20	8-729-143-07 s TRANSISTOR 2SA1610-Y33
	27	1-164-842-11	S CAPACITOR CERAMIC 2PF/16V 1005	Q21	8-729-117-72 s TRANSISTOR 2SC4178
C2	28	1-125-777-11	s CAPACITOR CERAMIC 0.1MF/10V	Q22	8-729-143-07 S TRANSISTOR 2SA1610-Y33
C2			s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR, SOLID ELECT 56MF s CAPACITOR CERAMIC 0.1MF/10V		8-729-143-07 s TRANSISTOR 2SA1610-Y33
C3	12	1-125-777-11	s CAPACITOR CERAMIC 0.1MF/10V	R1	1-208-663-11 s RESISTOR CHIP 150 1/16W (1005)
C3	3	1-125-777-11	s CAPACITOR CERAMIC 0.1MF/10V	R2	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
C3	4	1-135-342-11	s CAPACITOR, SOLID ELECT 56MF	R4	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
C3					1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
C3	7	1-125-777-11	s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR, CHIP CERAMIC 47PF/16 s CAPACITOR, CERAMIC 10PF/16V CH s CAPACITOR, CHIP FILM 0.01MF	R6	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
C3	8	1-164-866-11	s CAPACITOR, CHIP CERAMIC 47PF/16	R8	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005)
C3	9	1-164-850-11	s CAPACITOR, CERAMIC 10PF/16V CH	R12	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
C4 C4					1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
C4	4	1-125-777-11	s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR CERAMIC 0.1MF/10V	R14	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
C4	J .	T-172-111-11	S CAPACITOR CERAMIC 0.1MF/TOV	R19 R20	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
C4	7 :	1-125-777-11	s CAPACITOR CERAMIC 0.1MF/10V	R21	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
C5 C5			s CAPACITOR, SOLID ELECT 22MF 20V	R22	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
C5	4	1-164-840-11	s CAPACITOR, CHIP FILM 0.01MF s CAPACITOR, CHIP CERAMIC 1.5PF	R23 R24	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
C5.	5 :	1-125-777-11	s CAPACITOR CERAMIC 0.1MF/10V	R25	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
C5	6 .	1-164-842-11	s CAPACITOR CERAMIC 2PF/16V 1005	R26	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
CN:	2 :	1-695-320-11	s PIN, CONNECTOR (2P) (SMD) (1.5MM)	R27	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
D1		8-719-991-00	s DIODE DAP222	R28 R29	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005 1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
D2	{	3-719-991-00	s DIODE DAP222	R30	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
D3	. 8	3-719-991-00	s DIODE DAP222	R31	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
FB:	1 1	1-469-092-11	s INDUCTOR, MICRO (CHIP TYPE)	R32	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
FB:	2 1	L-469-110-21	s FERRITE, EMI (SMD)	R33	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
FB:		L-469-110-21	s FERRITE, EMI (SMD)	R34	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
FB!	5 1	L-400-047-21	s FERRITE, EMI (SMD) (1005) s FERRITE, EMI (SMD) (1005)	R35	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
				R36 R37	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005 1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
FB(s FERRITE, EMI (SMD) (1005)		1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
IC!			S IC TC74AC04FT(EL)	R39	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
IC.			s IC TC7SET00FU(TE85R) s IC TC7SET00FU(TE85R)	R40	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
-0		, ,55 GE1-74 (o to tologitono(thook)	R41	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)

(PA-287 B	OARD)	PA-288 BC	
Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty	Part No. SP Description
R42 R43 R44 R45 R46	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) 1-208-671-11 s RESISTOR CHIP 330 1/16W (1005) 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	C1 C2 C3 C5 C7	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-938-11 s CAPACITOR, CERAMIC 1500PF/16VB 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF
R47 R48 R50 R51 R52	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	C8 C9 C10 C11 C12	1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C) 1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C) 1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C) 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
R53 R54 R57 R59 R61	1-208-699-11 S RESISTOR, CHIP 4.7K 1/16W (1005) 1-208-715-11 S RESISTOR, CHIP 22K 1/16W (1005)	C13 C14 C15 C16 C17	1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
R62 R64 R65 R66 R67	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	C18 C19 C20 C21 C22	1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 1-127-950-11 s CAPACITOR, CHIP FILM 0.01MF
R68 R69 R70 R71 R73	1-218-985-11 s RESISTOR CHIP 470K 1/16W(1005) 1-218-985-11 s RESISTOR CHIP 470K 1/16W(1005) 1-218-985-11 s RESISTOR CHIP 470K 1/16W(1005) 1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005)	C24 C26 C27 C28 C29	1-164-843-11 s CAPACITOR CHIP CERAMIC 3PF/16V 1-164-843-11 s CAPACITOR CHIP CERAMIC 3PF/16V 1-164-847-11 s CAPACITOR, CHIP CERAMIC 7PF/16V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
R75 R76 R77 R78 R79	1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)	C31 C32 C33 C34 C35	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-135-342-11 s CAPACITOR, SOLID ELECT 56MF 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V
R80 R81 R82 R83 R84	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	C36 C37 C38 C39 C40	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 1-164-850-11 s CAPACITOR, CERAMIC 10PF/16V CH 1-127-950-11 s CAPACITOR, CHIP FILM 0.01MF
R85 R86 R87 R88 R89	1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	C43 C44 C46 C47 C50	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-135-349-11 s CAPACITOR, SOLID ELECT 22MF 20V
R90 R91 R95 R96 R97	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	C52 C54 C55 C56	1-127-950-11 s CAPACITOR, CHIP FILM 0.01MF 1-164-840-11 s CAPACITOR, CHIP CERAMIC 1.5PF 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-842-11 s CAPACITOR CERAMIC 2PF/16V 1005
R98	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-218-985-11 s RESISTOR CHIP 470K 1/16W (1005)	CN2	1-695-320-11 s PIN, CONNECTOR (2P) (SMD) (1.5MM)
R99 R100 R101 R102	1-208-719-11 S RESISTOR CHIP 470K 1/16W (1005) 1-208-719-11 S RESISTOR CHIP 33K 1/16W (1005) 1-208-679-11 S RESISTOR CHIP 680 1/16W (1005) 1-208-707-11 S RESISTOR, CHIP 10K 1/16W (1005)	D1 D2 D3	8-719-991-00 s DIODE DAP222 8-719-991-00 s DIODE DAP222 8-719-991-00 s DIODE DAP222
R103 R104 R106	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) 1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005) 1-218-985-11 s RESISTOR CHIP 470K 1/16W (1005)	FB1 FB2 FB3 FB4 FB5	1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE) 1-469-110-21 s FERRITE, EMI (SMD) 1-469-110-21 s FERRITE, EMI (SMD) 1-400-047-21 s FERRITE, EMI (SMD) (1005) 1-400-047-21 s FERRITE, EMI (SMD) (1005)
RV1	1-225-809-21 s RES, ADJ, CERMET 5K	FB6	1-400-047-21 s FERRITE, EMI (SMD) (1005)
		IC5 IC6 IC7	8-759-523-07 s IC TC74AC04FT(EL) 8-759-547-54 s IC TC7SET00FU(TE85R) 8-759-547-54 s IC TC7SET00FU(TE85R)

R40

R41

1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)

1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)

PA-289 BC		(PA-289 I	BOARD)
Ref. No.		Ref. No.	
_			Part No. SP Description
C1 C2	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-938-11 s CAPACITOR, CERAMIC 1500PF/16VB 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF 1-128-451-11 s CAPACITOR ELECT 22MF/16V (105C) 1-128-451-11 s CAPACITOR ELECT 22MF/16V (105C) 1-128-451-11 s CAPACITOR ELECT 22MF/16V (105C) 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 1-125-777-11 s CAPACITOR, CHIP CERAMIC 33PF/16 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 1-125-777-11 s CAPACITOR, CHIP CERAMIC 33PF/16 1-127-950-11 s CAPACITOR, CHIP FILM 0.01MF 1-164-842-11 s CAPACITOR, CHIP FILM 0.01MF 1-164-842-11 s CAPACITOR CERAMIC 2PF/16V 1005 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	L2	1-412-943-11 s INDUCTOR 2.2UH (2520)
C3	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF	Q1	8-729-117-72 s TRANSISTOR 2SC4178
C5	1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF	Q4	8-729-143-07 s TRANSISTOR 2SA1610-Y33
C7	1-12/~956-11 s CAPACITOR, CHIP FILM 0.1MF	Q5	8-729-927-99 s TRANSISTOR 2SC4617R
C8	1-128-451-11 s CAPACITOR ELECT 22ME/16V/105C)	07	9-729-902-90 a TRANSISTOR 2SAI610-133
C9	1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)	Q1	0-729-002-00 S TRANSISION 25C3001
C10	1-128-451-11 s CAPACITOR ELECT 22MF/16V(105C)	08	8-729-143-07 s TRANSISTOR 2SA1610-Y33
C11	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	Q9	8-729-927-99 s TRANSISTOR 2SC4617R
C12	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	Q10	8-729-143-07 s TRANSISTOR 2SA1610-Y33
C13	1-164-962-11 a GADAGTTOD GUID GEDANTG 22DE/16	Q11	8-729-927-99 s TRANSISTOR 2SC4617R
C14	1-104-002-11 S CAPACITOR, CHIP CERAMIC 33PF/16	Q12	8-729-143-07 s TRANSISTOR 2SA1610-Y33
C15	1-164-862-11 s CAPACITOR CHIP CEPAMIC 33PF/16	013	8-729-802-80 c TDANGTCTOD 2002661
C16	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	014	8-729-143-07 s TRANSISTOR 2SA1610-Y33
C17	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	Q15	8-729-927-99 s TRANSISTOR 2SC4617R
		Q16	8-729-143-07 s TRANSISTOR 2SA1610-Y33
C18 C19	1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16	Q17	8-729-143-07 s TRANSISTOR 2SA1610-Y33
C20	1-104-802-11 S CAPACITOR, CHIP CERAMIC 33PF/16	010	0 700 140 07 ~ mpangraman 0ga1610 200
C21	1-164-862-11 s CAPACITOR CERAMIC 0.1MF/10V	019	8-729-117-72 c TDANGICTOD 2004178
C22	1-127-950-11 s CAPACITOR, CHIP FILM 0.01MF	020	8-729-143-07 s TRANSISTOR 2SA1610-Y33
	,	Q21	8-729-117-72 s TRANSISTOR 2SC4178
C24	1-164-842-11 s CAPACITOR CERAMIC 2PF/16V 1005	Q22	8-729-143-07 s TRANSISTOR 2SA1610-Y33
C26 C27	1-164-842-11 s CAPACITOR CERAMIC 2PF/16V 1005	000	
C27	1-104-043-11 S CAPACITOR, CERAMIC 5PF/16V(1885	Q23	8-729-143-07 s TRANSISTOR 2SA1610-Y33
C29	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	P1	1-208-663-11 s RESISTOR CHIP 150 1/16W (1005)
		R2	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
C31	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	R3	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
C32	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	R4	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
C33 C34	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	R5	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
C34 C35	1-135-342-11 s CAPACITOR, SOLID ELECT 56MF	D.C	1 200 715 11 a DECIGEOD ONTD 20K 1/1CM (1005)
000	1-135-342-11 s CAPACITOR, SOLID ELECT 56MF 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16 1-164-850-11 s CAPACITOR, CERAMIC 10PF/16V CH 1-127-950-11 s CAPACITOR, CHIP FILM 0.01MF 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	R7	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
C36	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	R8	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
C37	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	R12	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
C38	1-164-866-11 s CAPACITOR, CHIP CERAMIC 47PF/16	R13	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
C39 C40	1-104-850-11 S CAPACITOR, CERAMIC 10PF/16V CH	D1 4	1 000 FOR 11 - DEGLETON GUID 100 1/1/11 /100F)
CTU	1-127-950-11 S CAPACITOR, CRIP FILM U.UIMF	R14 P19	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
C43	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	R20	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
C44	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	R21	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
C47	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	R22	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
C50 C52	1-135-349-11 s CAPACITOR, SOLID ELECT 22MF 20V 1-127-950-11 s CAPACITOR, CHIP FILM 0.01MF	200	4 646 644 44
C32	1-127-950-11 S CAPACITOR, CHIP FILM U. UIMF	R23 R24	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
C54	1-164-840-11 s CAPACITOR, CHIP CERAMIC 1.5PF	R25	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)
C55	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	R26	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
C56	1-164-842-11 s CAPACITOR CERAMIC 2PF/16V 1005	R27	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
CN2	1-695-320-11 s PIN, CONNECTOR (2P) (SMD) (1.5MM)	DOO	1 000 COR 11 - PEGTGEOD OUTD 1 FW 1 /1 CW /100F
CNZ	1-095-520-11 S PIN, COMMECTOR (2P) (SMD) (1.5MM)	R28 R29	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005 1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
D1	8-719-991-00 s DIODE DAP222	R30	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
D2	8-719-991-00 s DIODE DAP222	R31	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
D3	8-719-991-00 s DIODE DAP222	R32	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
FB1	1-469-092-11 s INDUCTOR, MICRO (CHIP TYPE)	R33	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
FB2	1-469-110-21 s FERRITE, EMI (SMD)	R34	1-218-941-11 s RESISTOR, CHIP 3.3K 1/16W (1005)
FB3	1-469-110-21 s FERRITE, EMI (SMD)	R35	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
FB4	1-400-047-21 s FERRITE, EMI (SMD) (1005)	R36	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
FB5	1-400-047-21 s FERRITE, EMI (SMD) (1005)	R37	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
FB6	1-400-047-21 s FERRITE, EMI (SMD) (1005)	R38	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
		R39	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)
ICS	8-759-523-07 s IC TC74AC04FT(EL)	R40	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
IC6 IC7	8-759-547-54 s IC TC7SET00FU(TE85R)	R41	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
101	8-759-547-54 s IC TC7SET00FU(TE85R)	R42	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)

(RE-210 BOARD)	(RE-210 BOARD)
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
C73 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C74 1-127-760-11 s CAPACITOR, CERAMIC 4.7MF/6.3V C75 1-127-760-11 s CAPACITOR, CERAMIC 4.7MF/6.3V C76 1-127-760-11 s CAPACITOR, CERAMIC 4.7MF/6.3V C77 1-127-760-11 s CAPACITOR, CERAMIC 4.7MF/6.3V	D2 8-719-991-00 s DIODE DAP222 D3 8-719-938-75 s DIODE SB05-05CP (RECTI) D4 8-719-938-75 s DIODE SB05-05CP (RECTI) D5 8-719-938-75 s DIODE SB05-05CP (RECTI) D6 8-719-938-75 s DIODE SB05-05CP (RECTI)
C84 1-107-819-11 s CAP, CERAMIC 22000PF/16V(1005) C85 1-107-819-11 s CAP, CERAMIC 22000PF/16V(1005) C86 1-107-819-11 s CAP, CERAMIC 22000PF/16V(1005) C87 1-107-819-11 s CAP, CERAMIC 22000PF/16V(1005) C88 1-107-819-11 s CAP, CERAMIC 22000PF/16V(1005)	D7 8-719-991-00 s DIODE DAP222 D9 8-719-991-00 s DIODE DAP222 D10 8-719-938-75 s DIODE SB05-05CP (RECTI) D13 8-719-991-00 s DIODE DAP222 D15 8-719-938-75 s DIODE SB05-05CP (RECTI)
C89 1-107-819-11 s CAP, CERAMIC 22000FF/16V(1005) C90 1-107-819-11 s CAP, CERAMIC 22000FF/16V(1005) C91 1-107-819-11 s CAP, CERAMIC 22000FF/16V(1005) C92 1-100-552-21 s CAPACITOR, ELECT 10MF C93 1-100-552-21 s CAPACITOR, ELECT 10MF	D16 8-719-938-75 s DIODE SB05-05CP (RECTI) D17 8-719-938-75 s DIODE SB05-05CP (RECTI) D18 8-719-938-75 s DIODE SB05-05CP (RECTI) D19 8-719-938-75 s DIODE SB05-05CP (RECTI) D20 8-719-938-75 s DIODE SB05-05CP (RECTI)
C94 1-100-552-21 s CAPACITOR, ELECT 10MF C95 1-100-552-21 s CAPACITOR, ELECT 10MF C96 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C97 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C98 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V	D21 8-719-938-75 s DIODE SB05-05CP (RECTI) D22 8-719-938-75 s DIODE SB05-05CP (RECTI) D23 8-719-991-00 s DIODE DAP222 D24 8-719-987-21 s DIODE SB02-09CP-TB D25 8-719-989-93 s DIODE SB01-15CP
C99 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C100 1-135-342-11 s CAPACITOR, SOLID ELECT 56MF C101 1-131-998-11 s CAP, SOLID ELECT 82MF 6.3 V C102 1-131-998-11 s CAP, SOLID ELECT 82MF 6.3 V C103 1-131-998-11 s CAP, SOLID ELECT 82MF 6.3 V	D26 8-719-052-12 s DIODE 1SS376TE-17 D27 8-719-991-00 s DIODE DAP222 D28 8-719-016-84 s DIODE 02DZ2.0-TPH3 D29 8-719-991-00 s DIODE DAP222 D30 8-719-987-21 s DIODE SB02-09CP-TB
C104 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C105 1-135-342-11 s CAPACITOR, SOLID ELECT 56MF C106 1-131-999-11 s CAPACITOR, SOLID ELECT 150MF C107 1-131-999-11 s CAPACITOR, SOLID ELECT 150MF C108 1-135-341-11 s CAPACITOR, SOLID ELECT 330MF	
C109 1-135-347-11 s CAP, SOLID ELECT 82MF C110 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C111 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V	E2 1-535-877-22 s CHIP, CHECKER (TEST POINT) FB2 1-469-379-11 s FERRITE, EMI (SMD) FB3 1-469-379-11 s FERRITE, EMI (SMD)
C109 1-135-347-11 s CAP, SOLID ELECT 82MF C110 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C111 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C112 1-135-349-11 s CAPACITOR, SOLID ELECT 22MF 20V C114 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C117 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C119 1-100-627-21 s CAPACITOR, CHIP ELECTIOMF6358 C120 1-100-627-21 s CAPACITOR, CHIP ELECTIOMF6358 C121 1-100-627-21 s CAPACITOR, CHIP ELECTIOMF6358	IC1 8-759-371-78 s IC LT1431CS8-E1 IC2 8-759-669-64 s IC TL1451ACPWR-12 IC3 8-759-669-64 s IC TL1451ACPWR-12 IC4 8-759-338-95 s IC NJM2903V (TE2) IC5 6-704-405-01 s IC LM4040AIM3-2.5/NOPB
C121 1-100-627-21 s CAPACITOR, CHIP ELECTIOMF6358 C131 1-164-937-11 s CAPACITOR, CHIP CERAMIC 1000PF C132 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C133 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V	IC6 8-759-144-72 s IC UPC358G2-E2 IC7 8-759-669-64 s IC TL1451ACPWR-12 IC8 8-759-669-64 s IC TL1451ACPWR-12 IC9 8-759-100-93 s IC UPC393G2 IC10 8-759-462-09 s IC TLV431AIDBV
C134 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C141 1-164-935-11 s CAPACITOR, CHIP CERAMIC 470PF	L1 1-424-643-11 s COIL, CHOKE 10UH L2 1-410-283-11 s INDUCTOR L3 1-424-643-11 s COIL, CHOKE 10UH
C187 1-135-347-11 s CAP, SOLID ELECT 82MF C188 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C189 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C193 1-125-827-11 s CAPACITOR, CERAMIC 1MF/25V	L4 1-409-579-11 s COIL, CHOKE 8.2UH L5 1-424-643-11 s COIL, CHOKE 10UH
C195 1-127-760-11 s CAPACITOR, CERAMIC 4.7MF/6.3V C196 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V C197 1-100-552-21 s CAPACITOR, ELECT 10MF C199 1-164-935-11 s CAPACITOR, CHIP CERAMIC 470PF C201 1-164-935-11 s CAPACITOR, CHIP CERAMIC 470PF	L7 1-410-283-11 s INDUCTOR L8 1-409-579-11 s COIL, CHOKE 8.2UH L10 1-424-643-11 s COIL, CHOKE 10UH L14 1-424-643-11 s COIL, CHOKE 10UH L15 1-424-643-11 s COIL, CHOKE 10UH
C201 1-164-935-11 s CAPACITOR, CERAMIC 4.70FF C202 1-127-760-11 s CAPACITOR, CERAMIC 4.70FF/6.3V C204 1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V	L16 1-409-579-11 s COIL, CHOKE 8.2UH L18 1-410-283-11 s INDUCTOR L22 1-414-398-11 s INDUCTOR (SMD) 10UH L23 1-414-398-11 s INDUCTOR (SMD) 10UH L24 1-414-404-11 s INDUCTOR (SMD) 10UH

(RE-210 E	BOARD)	(RE-210 BOARD)		
Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty Part No. SP Description		
L25 L26 L27 L28 L29	1-414-404-11 s INDUCTOR (SMD) 100UH 1-424-643-11 s COIL, CHOKE 10UH 1-424-643-11 s COIL, CHOKE 10UH 1-410-283-11 s INDUCTOR 1-410-283-11 s INDUCTOR	Q51 8-729-047-85 s TRANSISTOR SI4416DY-T1 Q52 8-729-047-85 s TRANSISTOR SI4416DY-T1 Q53 8-729-045-53 s TRANSISTOR SI4431DY-T1 Q55 8-729-929-26 s TRANSISTOR DTC114TE Q56 8-729-047-85 s TRANSISTOR SI4416DY-T1		
L30 L31 L32 L33 L34	1-410-283-11 s INDUCTOR 1-410-283-11 s INDUCTOR 1-424-643-11 s COIL, CHOKE 10UH 1-406-864-21 s COIL, CHOKE 4.7UH 1-424-643-11 s COIL, CHOKE 10UH			
L35 L36 L37	1-424-643-11 s COIL, CHOKE 10UH 1-424-643-11 s COIL, CHOKE 10UH 1-410-283-11 s INDUCTOR	Q70 8-729-928-81 s TRANSISTOR DTC144EE Q71 8-729-045-53 s TRANSISTOR SI4431DY-T1 Q72 8-729-928-19 s TRANSISTOR 2SA1774R		
Q1 Q2 Q3 Q5 Q6	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-19 s TRANSISTOR 2SA1774R 8-729-045-53 s TRANSISTOR SI4431DY-T1 8-729-929-26 s TRANSISTOR DTC114TE 8-729-929-26 s TRANSISTOR DTC114TE	R5 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(10 R6 1-208-635-11 s RESISTOR CHIP 10 1/16W (100 R6 1-208-635-11 s R6 1-208-635-1	1005) 1005) 1005)	
Q7 Q8 Q9 Q10 Q11	8-729-929-26 s TRANSISTOR DTC114TE 8-729-929-26 s TRANSISTOR DTC114TE 8-729-929-26 s TRANSISTOR DTC114TE 8-729-012-35 s TRANSISTOR 2SK711-BL 8-729-012-35 s TRANSISTOR 2SK711-BL	R7 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(10 R8 1-208-715-11 s RESISTOR, CHIP 22K 1/16W(10 R9 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(10 R10 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(10 R11 1-208-699-11 s R11 1-208-699-11 1-208-699-11 1-208-699-11 1-208-699-11 1-208-699-11 1-208-699-11 1-208-699-11 1-208-699-11 1-208-699-	1005) 1005) 1005)	
Q12 Q13 Q14 Q15 Q16	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-19 s TRANSISTOR 2SA1774R 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-19 s TRANSISTOR 2SA1774R 8-729-045-53 s TRANSISTOR SI4431DY-T1	R12 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(10 R13 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(10 R14 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(10 R15 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (10 R16 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (10	1005) 1005) 1005)	
Q17 Q18 Q19 Q20 Q21	8-729-045-53 s TRANSISTOR SI4431DY-T1 8-729-047-85 s TRANSISTOR SI4416DY-T1 8-729-047-85 s TRANSISTOR SI4416DY-T1 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-012-35 s TRANSISTOR 2SK711-BL	R17 1-208-679-11 s RESISTOR CHIP 680 1/16W (10 R18 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(10 R19 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(10 R20 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (10 R21 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(10 R21 1-208-695-11 s R21 1-208-695-	1005) 1005) 1005)	
Q22 Q23 Q25 Q26 Q27	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-19 s TRANSISTOR 2SA1774R 6-550-022-01 s TRANSISTOR SI9407AEY-T1 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-27 s TRANSISTOR DTA144EE	R23 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(10 R25 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(10 R26 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(10 R27 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(10 R27 1-208-943-11 s RESISTOR	1005) 1005)	
Q28 Q32 Q33 Q34 Q35	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-929-26 s TRANSISTOR DTC114TE 8-729-929-26 s TRANSISTOR DTC114TE 8-729-929-26 s TRANSISTOR DTC114TE 8-729-929-26 s TRANSISTOR DTC114TE	R28 1-208-943-11 s RESISTOR CHIP 220K R29 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(10 R30 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (10 R31 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (10 R32 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(10	1005) 1005)	
Q36 Q37 Q38 Q39 Q40	8-729-929-26 s TRANSISTOR DTC114TE 8-729-012-35 s TRANSISTOR 2SK711-BL 8-729-012-35 s TRANSISTOR 2SK711-BL 8-729-012-35 s TRANSISTOR 2SK711-BL 8-729-012-35 s TRANSISTOR 2SK711-BL	R33 1-208-719-11 s RESISTOR CHIP 33K 1/16W (10 R34 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (10 R35 1-218-945-11 s RESISTOR, CHIP 220 1/16W (10 R36 1-208-935-11 s RESISTOR, CHIP 100K (1005) R37 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (10	1005) 005))	
Q41 Q42 Q43 Q44 Q45	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-19 s TRANSISTOR 2SA1774R 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-19 s TRANSISTOR 2SA1774R 8-729-927-99 s TRANSISTOR 2SC4617R	R38 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(10 R39 1-208-707-11 s RESISTOR, CHIP 10K 1/16W(10 R40 1-208-715-11 s RESISTOR, CHIP 22K 1/16W(10 R41 1-208-711-11 s RESISTOR CHIP 15K 1/16W(10 R42 1-208-711-11 s RESISTOR CHIP 15K 1/16W(10	1005) 1005) 1005)	
Q46 Q47 Q48 Q49 Q50	8-729-928-19 s TRANSISTOR 2SA1774R 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-928-19 s TRANSISTOR 2SA1774R 8-729-045-53 s TRANSISTOR SI4431DY-T1 8-729-045-53 s TRANSISTOR SI4431DY-T1	R44 1-218-939-11 s RESISTOR, CHIP 68 1/16W (10 R45 1-218-939-11 s RESISTOR, CHIP 68 1/16W (10 R46 1-208-719-11 s RESISTOR CHIP 33K 1/16W (10 R47 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (10 R48 1-208-715-11 s RESISTOR, CHIP 33K 1/16W (10 R48 1-208-715-11 s R48 1	1005) 1005) 1005)	

Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty	Part No. SP Description
R49	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R122	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)
R50	1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005)	R123	1-208-943-11 s RESISTOR CHIP 220K
R51	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)	R124	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
R52	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R125	1-208-943-11 s RESISTOR CHIP 220K
R53	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R126	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R54	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)	R127	1-208-943-11 s RESISTOR CHIP 220K
R55	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R128	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
R56	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R129	1-208-943-11 s RESISTOR CHIP 220K
R57	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R130	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R58	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R132	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R59	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)	R133	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R60	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R134	1-208-939-11 s RESISTOR, CHIP 150K (1005)
R61	1-208-931-11 s RESISTOR, CHIP 68K (1005)	R135	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
R62	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)	R136	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)
R63	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R137	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R64	1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005)	R138	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R65	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	R139	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
R66	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)	R140	1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005)
R67	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R141	1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005)
R68	1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005)	R142	1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005)
R69	1-208-927-11 s RESISTOR, CHIP 47K 1/16W (1005)	R143	1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005)
R70	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R144	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
R71	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R145	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R72	1-208-927-11 s RESISTOR, CHIP 47K 1/16W (1005)	R146	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R73	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R147	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R80	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R148	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R81	1-208-931-11 s RESISTOR, CHIP 68K (1005)	R149	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R82	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R150	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R83	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R151	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R91	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R152	1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005)
R92	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R153	1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005)
R93	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R154	1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005)
R94	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R155	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
R95	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R156	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R96	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R157	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R97		R158	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
R98		R159	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
R99		R160	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
R101		R161	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
R102		R162	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
R103	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R163	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R104	1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)	R164	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R105	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R165	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R106	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)	R166	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R107	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005)	R167	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R108	1-208-931-11 s RESISTOR, CHIP 68K (1005)	R168	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R109	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R169	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R110	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005)	R170	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R111	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R171	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
R112	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R172	1-208-927-11 s RESISTOR, CHIP 47K 1/16W (1005)
R113	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)	R173	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R114	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)	R174	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005)
R115	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)	R177	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R116	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)	R178	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
R117	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)	R180	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005)
R118	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R181	1-208-939-11 s RESISTOR, CHIP 150K (1005)
R119	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R184	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R120	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R185	1-208-943-11 s RESISTOR CHIP 220K
R121	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	R186	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)

(RE-210 BOARD)

Ref. No. or Q'ty	Part No. SP	Description
R188 R189 R190 R191 R192	1-218-939-11 s 1-208-719-11 s 1-208-711-11 s	RESISTOR, CHIP 47 1/16W (1005) RESISTOR, CHIP 68 1/16W (1005) RESISTOR CHIP 33K 1/16W (1005) RESISTOR CHIP 15K 1/16W (1005) RESISTOR CHIP 15K 1/16W (1005)
R193 R194 R195 R196 R197	1-208-935-11 s 1-218-990-11 s 1-208-707-11 s	RESISTOR, CHIP 10K 1/16W (1005) RESISTOR, CHIP 100K (1005) RESISTOR, CHIP 0 1/16W (1005) RESISTOR, CHIP 10K 1/16W (1005) RESISTOR, CHIP 10K 1/16W (1005)
R198 R199 R200 R201 R204	1-208-711-11 s 1-208-855-81 s 1-208-635-11 s	RESISTOR, CHIP 0 1/16W (1005) RESISTOR CHIP 15K 1/16W (1005) RESISTOR, CHIP 47 1/16W (1005) RESISTOR CHIP 10 1/16W (1005) RESISTOR CHIP 1K 1/16W (1005)
R205 R208 R209 R210 R211	1-208-707-11 s : 1-208-715-11 s : 1-208-927-11 s :	RESISTOR CHIP 680 1/16W (1005) RESISTOR, CHIP 10K 1/16W (1005) RESISTOR, CHIP 22K 1/16W (1005) RESISTOR, CHIP 47K 1/16W(1005) RESISTOR, CHIP 47K 1/16W(1005)
R212 R213 R216 R217 R219	1-208-711-11 s 1 1-208-715-11 s 1 1-208-707-11 s 1	RESISTOR, CHIP 10K 1/16W (1005) RESISTOR CHIP 15K 1/16W (1005) RESISTOR, CHIP 22K 1/16W (1005) RESISTOR, CHIP 10K 1/16W (1005) RESISTOR, CHIP 22K 1/16W (1005)
R220 R221 R222 R223 R225	1-208-711-11 s 1 1-208-935-11 s 1 1-208-711-11 s 1	RESISTOR CHIP 1K 1/16W (1005) RESISTOR CHIP 15K 1/16W (1005) RESISTOR, CHIP 100K (1005) RESISTOR CHIP 15K 1/16W (1005) RESISTOR, CHIP 150K (1005)
R226 R227 R228 R229 R230	1-208-927-11 s 1 1-218-990-11 s 1 1-218-990-11 s 1	RESISTOR, CHIP 0 1/16W (1005) RESISTOR, CHIP 47K 1/16W(1005) RESISTOR, CHIP 0 1/16W (1005) RESISTOR, CHIP 0 1/16W (1005) RESISTOR, CHIP 4.7K 1/16W(1005)
R231 R232 R235 R236 R237	1-208-927-11 s 1 1-208-719-11 s 1 1-208-695-11 s 1	RESISTOR, CHIP 47K 1/16W(1005) RESISTOR, CHIP 47K 1/16W(1005) RESISTOR CHIP 33K 1/16W (1005) RESISTOR CHIP 3.3K 1/16W(1005) RESISTOR CHIP 2.2K 1/16W(1005)
R238 R239 R240 R241 R242	1-208-691-11 s 1 1-208-691-11 s 1 1-208-715-11 s	RESISTOR CHIP 2.2K 1/16W(1005) RESISTOR CHIP 2.2K 1/16W(1005) RESISTOR CHIP 2.2K 1/16W(1005) RESISTOR, CHIP 22K 1/16W (1005) RESISTOR, CHIP 22K 1/16W (1005)
T1	1-437-507-11 s	TRANSFORMER, DC-DC CONVERTER
TP2	1-535-877-22 s	CHIP, CHECKER (TEST POINT)

CN101

R100 R101

SE-702 BO	ARD
Ref. No. or Q'ty	Part No. SP Description
1pc	A-8346-639-A s MOUNTED CIRCUIT BOARD, SE-702
CN101	1-573-806-91 s PIN, CONNECTOR 6P
	8-749-925-05 s PHOTO REFLEC.NJL5183KA-F20-TE1 8-749-925-05 s PHOTO REFLEC.NJL5183KA-F20-TE1
	·
SW-1116 B	OARD
Ref. No. or Q'ty	Part No. SP Description
1pc	A-8346-615-A s MOUNTED CIRCUIT BOARD, SW-1116
C103	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C105	1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF

1-691-551-11 s PIN, CONNECTOR (SMD) 8P

1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)

(1005)

W-1117 B					SW-1118 B	OARD			
Ref. No.					Ref. No.				
		SP	Description		or Q'ty	Part	No.	SP	Description
1pc 10pcs	1-565-977-13	l s	MOUNTED CIRCUIT BOARD, TERMINAL, SOLDERLESS	SW-1117	-				
1pc	1-569-520-1	i o	HOUSING, CONNECTOR 10P		C300 C301	1-164			CAPACITOR, CHIP
pcs	4-937-336-13	ĺs	HOLDER, LED		C301	1-164	-943-11	S	CAPACITOR, CHIP
•					C304	1-128	-451-11	S	CAPACITOR ELECT
2200	1-164-943-13	l s	CAPACITOR, CHIP CERAMIC	0.01MF	C3 05	1-164	-943-11	s	CAPACITOR, CHIP
201	1-164-943-13	l s	CAPACITOR, CHIP CERAMIC CAPACITOR, CHIP CERAMIC	0.01MF 0.01MF	C3 04 C3 05 C3 06	1-128	-590-11	S	CAPACITOR ELECT
203 204	1-164-943-13	Ĺs	CAPACITOR, CHIP CERAMIC CAPACITOR, CHIP CERAMIC	0.01MF 0.01MF			-943-11	. s	CAPACITOR, CHIP
					CN300	1-764	-007-11	S	PIN, CONNECTOR
205	1-164-943-13	ls	CAPACITOR, CHIP CERAMIC	0.01MF				-	
206	1-164-943-1	S	CAPACITOR, CHIP CERAMIC	0.01MF	D3.00	8-719	-970-06	S	LED MPR3371X-15
207	1_164_943_1		CADACTTOR CHID CERAMIC	0.01MF	D3 01	8-719			LED MPR3371X-15
208	1 164 043 1		CAPACITOR, CHIL CERAMIC	O OIMP	D3 03	0 710			LED MPG3371X-15
200	1-104-343-1.	. 5	CAPACITOR, CHIP CERAPITC	U. UIPIF	D3 02	0 710			LED MPR3371X-15
	0 530 050 05	,	TED MOGRAPHY 150		D3 0 3	0-113			
101	8-719-970-0	S	CAPACITOR, CHIP CERAMIC CAPACITOR, CHIP CERAMIC CAPACITOR, CHIP CERAMIC CAPACITOR, CHIP CERAMIC LED MPG3371X-150 LED MPG3371X-150						LED MPR3371X-15
203	8-719-970-07	s	LED MPG3371X-150 LED MPG3371X-150						DIODE DA221
0204	8-719-970-07	S	LED MPG3371X-150		IC300	8-759	-524-20	S	IC TC74VHC165FT
					IC301	8-759	-524-20	S	IC TC74VHC165FT
200	1-208-683-13	s	RESISTOR CHIP 1K 1/16W	(1005)	IC303	8-759	-447-77	S	IC TC7WH74FU ('
201 202			RESISTOR CHIP 1K 1/16W RESISTOR CHIP 1K 1/16W	(1005)			-529-76	ន	IC TC74VHC165FT IC TC7WH74FU ('IC TC74VHC595FT
203 204	1-208-683-11	S	RESISTOR CHIP 1K 1/16W RESISTOR CHIP 1K 1/16W	(1005)	L301				INDUCTOR (SMD)
			,	,	0300	8-729	-927-99	S	TRANSISTOR 2SC4
RB200	1-234-375-21	S	RES, NETWORK 1KX4 RES, NETWORK 1KX4 SWITCH, TOGGLE	(1005)	0301	8-729	-927-99	S	TRANSISTOR 2SC4
B201	1-234-375-23		PEC NETWORK 1KYA	(1005)	0302	8-729	-927-90		TRANSTSTOR 25C4
D201	1-234-373-2		RED, NEINORK IRRA	(1003)	03.03	9-720	-027-00		TO AMOTOTOD 2004
200	1 7/0 100 11	-	CUITMOII MOCCITE		Q3 0 3	0 720	020 10	٦	MDANGTONOD 2011
202	1-762-123-11	S	SWITCH, TOGGLE		Q305	8-729	-927-99	S	TRANSISTOR 2SC4
203	1-762-531-11	s	SWITCH, TOGGLE SWITCH, TOGGLE SWITCH, TOGGLE		Q306	8-729	-927-99	s	TRANSISTOR 2SC4
			•		Q307	8-729	-927-99	s	TRANSISTOR 2SC4
					Õ308	8-729	-927-99	8	TRANSISTOR 2SC4
					Q309	8-729	-927-99	S	TRANSISTOR 2SC40 TRANSISTOR 2SC40 TRANSISTOR 2SC40 TRANSISTOR 2SC40 TRANSISTOR 2SC40
					R301	1-208	-687-11	. s	RESISTOR CHIP 1
					R303	1 - 208	-687-11	S	RESISTOR CHIP 1

Ref. No. or Q'ty	Part No. SP	Description
1pc	A-8346-617-A s	MOUNTED CIRCUIT BOARD, SW-1118
C300 C301 C304 C305 C306	1-164-943-11 s 1-128-451-11 s 1-164-943-11 s	CAPACITOR, CHIP CERAMIC 0.01MF CAPACITOR, CHIP CERAMIC 0.01MF CAPACITOR ELECT 22MF/16V(105C) CAPACITOR, CHIP CERAMIC 0.01MF CAPACITOR ELECT 100MF/6.3V(105
C307	1-164-943-11 s	CAPACITOR, CHIP CERAMIC 0.01MF
CN300	1-764-007-11 s	PIN, CONNECTOR (SMD) 12P
D301 D302 D303	8-719-970-06 s 8-719-970-07 s 8-719-970-06 s	LED MPR3371X-150 LED MPR3371X-150 LED MPG3371X-150 LED MPR3371X-150 LED MPR3371X-150
D307	8-719-989-00 s	DIODE DA221
IC301 IC303	8-759-524-20 s 8-759-447-77 s	IC TC74VHC165FT (EL) IC TC74VHC165FT (EL) IC TC7WH74FU (TE12R) IC TC74VHC595FT (EL)
L301	1-414-398-11 s	INDUCTOR (SMD) 10UH
Q301 Q302 Q303	8-729-927-99 s 8-729-927-99 s 8-729-927-99 s	TRANSISTOR 2SC4617R TRANSISTOR 2SC4617R TRANSISTOR 2SC4617R TRANSISTOR 2SC4617R TRANSISTOR 2SA1774R
Q306 Q307	8-729-927-99 s 8-729-927-99 s 8-729-927-99 s	TRANSISTOR 2SC4617R TRANSISTOR 2SC4617R TRANSISTOR 2SC4617R TRANSISTOR 2SC4617R TRANSISTOR 2SC4617R
R301 R303 R304 R310 R311	1-208-687-11 s 1-208-687-11 s 1-208-943-11 s	RESISTOR CHIP 1.5K 1/16W (1005 RESISTOR CHIP 1.5K 1/16W (1005 RESISTOR CHIP 1.5K 1/16W (1005 RESISTOR CHIP 220K RESISTOR CHIP 1.5K 1/16W (1005
R316	1-208-687-11 s 1-208-687-11 s 1-208-687-11 s	RESISTOR CHIP 1.5K 1/16W (1005 RESISTOR CHIP 1.5K 1/16W (1005 RESISTOR CHIP 1.5K 1/16W (1005 RESISTOR CHIP 1.5K 1/16W (1005 RESISTOR CHIP 10 1/16W (1005)
R319 R320 R321	1-208-687-11 s 1-208-687-11 s 1-208-687-11 s	RESISTOR CHIP 1.5K 1/16W (1005 RESISTOR CHIP 33K 1/16W (1005)
R325 R326 R327 R334 R335	1-208-683-11 s 1-208-707-11 s 1-208-707-11 s	RESISTOR, CHIP 100 1/16W (1005) RESISTOR CHIP 1K 1/16W (1005) RESISTOR, CHIP 10K 1/16W (1005) RESISTOR, CHIP 10K 1/16W (1005) RESISTOR CHIP 10 1/16W (1005)
R337 R338 R339	1-208-683-11 s 1-208-707-11 s 1-208-707-11 s	RESISTOR CHIP 1K 1/16W (1005) RESISTOR CHIP 1K 1/16W (1005) RESISTOR, CHIP 10K 1/16W (1005) RESISTOR, CHIP 10K 1/16W (1005) RESISTOR CHIP 1K 1/16W (1005)
R341	1-208-683-11 s	RESISTOR CHIP 1K 1/16W (1005)

SW-1120 BOARD

Ref. No.

or Q'ty Part No. SP Description

A-8346-619-A s MOUNTED CIRCUIT BOARD, SW-1120 4pcs 1-565-977-11 s TERMINAL, SOLDERLESS 1-569-619-11 o HOUSING, CONNECTOR 4P 1-569-682-11 o HOUSING, CONNECTOR 4P 1pc 1pc EN500 1-473-406-11 s ENCODER, ED JOG(DIAL SHUTTLE)

TG-238 BOARD

Ref. No.

or Q'ty Part No. SP Description

1pc A-8346-628-A s MOUNTED CIRCUIT BOARD, TG-238 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C4 C5 1-164-858-11 s CAPACITOR, CERAMIC 22PF/16V 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B **C7** 1-164-937-11 s CAPACITOR, CHIP CERAMIC 1000PF C8 C9 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C10 C11 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C12 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C13 C14 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 C15 1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 C16 1-164-937-11 s CAPACITOR, CHIP CERAMIC 1000PF C19 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C20 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C21 C22 C23 1-131-996-21 s CAPACITOR, SOLID ELECT 220MF C25 1-164-862-11 s CAPACITOR, CHIP CERAMIC 33PF/16 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C27 1-107-419-11 s CAPACITOR, ELECT 22MF/35V C201 1-135-342-11 s CAPACITOR, SOLID ELECT 56MF C211 C212 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C217 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C218 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C219 C220 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C221 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C222 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C223 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-107-419-11 s CAPACITOR, ELECT 22MF/35V C224 1-165-811-11 s CAPCITOR CHIP CERAMIC 22MF B C225 C226 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C227 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF 1-164-937-11 s CAPACITOR, CHIP CERAMIC 1000PF 1-164-937-11 s CAPACITOR, CHIP CERAMIC 1000PF C229 1-164-937-11 s CAPACITOR, CHIP CERAMIC 1000PF C230 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C232 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C233 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C235 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C236 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B C237 C238 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C239 C240 1-126-398-11 s CAPACITOR ELECT 4.7MF/35V(CHIP 1-126-398-11 s CAPACITOR ELECT 4.7MF/35V(CHIP C242 1-126-398-11 s CAPACITOR ELECT 4.7MF/35V(CHIP 1-164-943-11 s CAPACITOR, CHIP CERAMIC 0.01MF C243 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C244 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C245 1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF C246 C247 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B C248

(TG-238 BOARD)				(TG-238 BOARD)			
Ref. No. or Q'ty Pa	art No. SP	Description	Ref. No. or Q'ty	Part No. SP Description			
C250 1- C251 1- C252 1- C253 1-	-164-943-11 s -164-156-11 s -164-156-11 s -107-419-11 s	CAPACITOR, CERAMIC 1000PF/50V B CAPACITOR, CHIP CERAMIC 0.01MF CAPACITOR, CERAMIC 0.1MF/25V F CAPACITOR, CERAMIC 0.1MF/25V F CAPACITOR, ELECT 22MF/35V	R1 R2 R3 R4 R5	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005)			
C254 1- C255 1-	-107-419-11 s -128-451-11 s	CAPACITOR, ELECT 22MF/35V CAPACITOR ELECT 22MF/16V(105C)	R6 R7 R8	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)			
CN1 1- CN3 1- CN4 1-	-770-449-21 o -778-451-11 o -778-451-11 o	CONNECTOR, BOARD TO BOARD 70P CONNECTOR, FPC (50P) CONNECTOR, FPC (50P)	R9 R10	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)			
D201 8- D202 8- D203 8- D204 8- D205 8-	-719-991-00 s -719-991-00 s -719-991-00 s -719-991-00 s -719-991-00 s	CAPACITOR, ELECT 22MF/35V CAPACITOR ELECT 22MF/16V(105C) CONNECTOR, BOARD TO BOARD 70P CONNECTOR, FPC (50P) DIODE DAP222	R11 R12 R13 R14 R15	1-208-643-11 S RESISTOR CHIP 22 1/16W (1005) 1-208-643-11 S RESISTOR CHIP 22 1/16W (1005) 1-218-989-11 S RESISTOR, CHIP 1M 1/16W (1005) 1-208-643-11 S RESISTOR CHIP 22 1/16W (1005) 1-218-941-11 S RESISTOR, CHIP 100 1/16W (1005)			
D206 8- D207 8-	-719-991-00 s -719-991-00 s	DIODE DAP222 DIODE DAP222	R16 R17 R18 R19	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005) 1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005) 1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)			
IC2 8- IC8 8- IC9 8-	-759-337-40 s -759-599-93 s -759-599-93 s	IC NJM2904V(TE2) IC NC7SZ08P5 IC NC7SZ08P5 IC BU2500FV-E2	R20 R21 R22 R23 R24	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005)			
IC18 8- IC19 8- IC20 8-	-759-557-84 s -759-599-93 s -759-599-93 s -759-599-93 s -759-660-97 s	IC NC7SZ04P5X IC NC7SZ08P5 IC NC7SZ08P5 IC NC7SZ08P5 IC NC7SZ00P5	205	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005)			
IC25 8- IC26 8- IC27 8-	-759-557-84 s -759-447-77 s	IC NC7SZ04P5X IC NC7SZ08P5 IC NC7SZ08P5 IC NC7SZ08P5 IC NC7SZ00P5 IC NC7SZ00P5 IC TC7SH08FU (TE85R) IC NC7SZ04P5X IC TC7WH74FU (TE12R) IC NC7SZ04P5X IC UPD16510GR-8JG-E1 IC UPD16510GR-8JG-E1	R31 R32 R34 R37 R38	1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)			
IC202 6 IC203 6 IC204 6 IC205 6	-700-931-01 s -700-931-01 s -700-931-01 s -700-931-01 s	IC UPD16510GR-8JG-E1 IC UPD16510GR-8JG-E1 IC UPD16510GR-8JG-E1	R41 R42 R43 R44	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)			
IC307 8 IC309 8 IC310 8 IC311 8	-759-389-26 s -759-662-38 s -759-327-01 s	IC UPD16510GR-8JG-E1 IC 74LCX08MTCX IC 74VHCT08AMTCX IC NJM062V-TE2 IC NJM062V-TE2	R45 R46 R47 R48 R49	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)			
IC313 8	-759-599-93 s	IC NC7SZ08P5 IC NC7SZ08P5	R50 R52	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)			
L201 1	-414-398-11 s	INDUCTOR, 22UH INDUCTOR (SMD) 10UH INDUCTOR, 22UH INDUCTOR, 22UH INDUCTOR (SMD) 10UH INDUCTOR (SMD) 10UH	R53 R55 R56 R57	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)			
L203 1 L204 1 L205 1 L206 1	L-414-400-11 s L-414-398-11 s L-414-400-11 s L-414-852-31 s	SINDUCTOR (SMD) 10UH SINDUCTOR (SMD) 10UH SINDUCTOR, 22UH SINDUCTOR, 22UH SINDUCTOR (SMD) 470.0UH	R58 R59 R60 R211 R212	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)			
Q201 8 Q202 8 Q203 8	3-729-927-99 8 3-729-928-19 8 8-729-928-19 8	TRANSISTOR 2SC4617R TRANSISTOR 2SA1774R TRANSISTOR 2SA1774R TRANSISTOR 2SC4617R	R213 R215 R216 R217	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)			

(TG-238 B	OARD)	VA-214 BOARD			
Ref. No. or Q'ty	Part No. SP Description	Ref. No.		SP Description	
R218 R219 R220 R221	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	1pc 3pcs C101	3-729-061-0	A s MOUNTED CIRCUIT BOARD, VA-214 1 s SCREW (M2X4.5) (TYPE 1) (STEEL) 1 s CAPACITOR, CHIP FILM 0.1MF	
R222 R223	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	C102 C103 C104 C105	1-165-871-1 1-127-956-1 1-128-414-1	1 s CAPACITOR, ELECT 22MF 1 s CAPACITOR, CHIP FILM 0.1MF 1 s CAPACITOR ELECT 220MF/6.3V 1 s CAPACITOR ELECT 220MF/6.3V	
R225 R226	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	C106 C107 C108	1-125-777-1: 1-115-154-1:	1 s CAPACITOR CERAMIC 0.1MF/10V 1 s CAPACITOR ELECT 10MF/16V(BP) 1 s CAPACITOR, ELECT 22MF	
R229 R230	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	C109 C110	1-127-956-11 1-164-844-11	I s CAPACITOR, CHIP FILM 0.1MF 1 s CAPACITOR, CHIP 4PF/16V (1005) L s CAPACITOR, CHIP 4PF/16V (1005)	
R232 R233	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	C112 C113 C114 C115	1-164-858-11 1-164-840-11 1-164-840-11	L S CAPACITOR, CERAMIC 22PF/16V L S CAPACITOR, CHIP CERAMIC 1.5PF L S CAPACITOR, CHIP CERAMIC 1.5PF L S CAPACITOR, CHIP FILM 0.1MF	
D22E	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005) 1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005) 1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)	C116 C117 C118	1-165-811-11 1-164-845-11	LS CAPCITOR CHIP CERAMIC 22MF B LS CAPACITOR, CERAMIC 5PF/16V(1005 LS CAPCITOR CHIP CERAMIC 22MF B	
R239 R240	1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005)	C119 C121	1-115-154 - 11 1-127-956 - 11	s CAPACITOR ELECT 10MF/16V(BP) s CAPACITOR, CHIP FILM 0.1MF	
R242 R243	1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005) 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005)	C122 C124 C127 C128	1-165-871-11 1-127-956-11 1-128-451-11	s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR, ELECT 22MF s CAPACITOR, CHIP FILM 0.1MF s CAPACITOR ELECT 22MF/16V(105C)	
R245 R246	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	C129 C130 C131 C132	1-164-845-11 1-125-777-11	s CAPACITOR, CERAMIC 5PF/16V(1005 s CAPACITOR, CERAMIC 5PF/16V(1005 s CAPACITOR CERAMIC 0.1MF/10V	
R249 R250	1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) 1-208-643-11 s RESISTOR CHIP 22 1/16W (1005) 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)	C132 C133 C134	1-125-777-11 1-127-956-11	s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR, CHIP FILM 0.1MF	
R252 R253	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005)	C137 1-164-840- C139 1-127-956- C140 1-127-956-		11 s CAPACITOR, CHIP CERAMIC 1.5PF 11 s CAPACITOR, CHIP FILM 0.1MF 11 s CAPACITOR, CHIP FILM 0.1MF	
R255 R256	1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005) 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	C141 C142 C143	1-165-811-11 1-125-777-11	s CAPACITOR, CERAMIC 5PF/16V(1005 s CAPACITOR CHIP CERAMIC 22MF B s CAPACITOR CERAMIC 0.1MF/10V	
R259 R260	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005)	C144 C145 C146	1-135-342-11 1-165-811-11	s CAPACITOR CERAMIC 0.1MF/10V s CAPACITOR, SOLID ELECT 56MF s CAPCITOR CHIP CERAMIC 22MF B	
R262 R263	1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-935-11 s RESISTOR, CHIP 100K (1005) 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	C148 C149 C150 C151	1-164-866-11 1-164-935-11 1-164-866-11	s CAPACITOR, CERAMIC 10PF/16V CH s CAPACITOR, CHIP CERAMIC 47PF/16 s CAPACITOR, CHIP CERAMIC 470PF s CAPACITOR, CHIP CERAMIC 47PF/16	
R265 R266	1-208-711-11 S RESISTOR CHIP 15K 1/16W (1005) 1-208-711-11 S RESISTOR CHIP 15K 1/16W (1005) 1-208-927-11 S RESISTOR, CHIP 47K 1/16W (1005) 1-208-927-11 S RESISTOR, CHIP 47K 1/16W (1005)	C152 C153 C154	1-164-845-11 1-164-858-11	s CAPACITOR, CERAMIC 22PF/16V s CAPACITOR, CERAMIC 5PF/16V(1005 s CAPACITOR, CERAMIC 22PF/16V	
	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) 1-692-881-41 s SWITCH, SLIDE	C155 C301 C302	1-127-956-11	s CAPACITOR, CERAMIC 10PF/16V CH s CAPACITOR, CHIP FILM 0.1MF s CAPACITOR, ELECT 22MF	
		C303 C304 C305 C306	1-128-414-11 1-128-414-11	s CAPACITOR, CHIP FILM 0.1MF s CAPACITOR ELECT 220MF/6.3V s CAPACITOR ELECT 220MF/6.3V s CAPACITOR CERAMIC 0.1MF/10V	
		C307		s CAPACITOR ELECT 10MF/16V(BP)	
		C308	1-165-871-11	s CAPACITOR, ELECT 22MF	

1-127-956-11 s CAPACITOR, CHIP FILM 0.1MF

1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V

C521

C522

1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V

Ref. No.		Ref. No	
or Q'ty	Part No. SP Description	or Q'ty	Part No. SP Description
C735 C736 C737 C738 C739	Part No. SP Description 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V	Q106 Q107 Q108 Q109 Q110	8-729-143-13 s TRANSISTOR 2SC4176-B34 8-729-821-88 s TRANSISTOR 2SK1332-3
C741 C742 C743 C744 C745	1-107-418-11 s CAPACITOR, CHIP ELECT 10MF 35V 1-107-418-11 s CAPACITOR, CHIP ELECT 10MF 35V	Q111 Q112 Q113 Q114 Q115	8-729-117-72 s TRANSISTOR 2SC4178 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-117-72 s TRANSISTOR 2SC4178
C746 C747	1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 1-125-777-11 s CAPACITOR CERAMIC 0.1MF/10V 8-719-989-00 s DIODE DA221	Q116 Q117	8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-143-07 s TRANSISTOR 2SA1610-Y33
D701	8-719-989-00 s DIODE DA221	Q110 Q119 Q120	8-729-143-07 s TRANSISTOR 2SA1610-Y33
FL101 FL301 FL501 IC101 IC102	1-409-501-11 s FILTER, TRAP 1-409-501-11 s FILTER, TRAP 1-409-501-11 s FILTER, TRAP 8-759-327-01 s IC NJM062V-TE2 8-759-082-61 s IC TC4W53FU 8-759-271-18 s IC NJM1496V 8-759-271-18 s IC NJM1496V 8-759-327-01 s IC NJM062V-TE2	Q121 Q122 Q123 Q124 Q125	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-143-13 s TRANSISTOR 2SC4176-B34 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-117-72 s TRANSISTOR 2SC4178
IC103 IC104 IC301 IC302	8-759-271-18 s IC NJM1496V 8-759-271-18 s IC NJM1496V 8-759-327-01 s IC NJM062V-TE2 8-759-082-61 s IC TC4W53FU 8-759-271-18 s IC NJM1496V	Q126 Q127 Q128 Q129 Q130	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-117-72 s TRANSISTOR 2SC4178 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-117-72 s TRANSISTOR 2SC4178
IC303 IC304 IC501 IC502	8-759-271-18 s IC NJM1496V 8-759-271-18 s IC NJM1496V 8-759-327-01 s IC NJM062V-TE2 8-759-082-61 s IC TC4W53FU 8-759-271-18 s IC NJM1496V 8-759-271-18 s IC NJM1496V		
IC503 IC504 IC701 IC702 IC703	8-759-271-18 s IC NJM1496V 8-759-271-18 s IC NJM1496V 8-759-562-42 s IC CAT24WC08J-TE13 8-759-685-33 s IC BU2500FV-E2 8-759-276-00 s IC TC7W139FU (TR12P)	Q302 Q303 Q304 Q306	8-729-117-72 s TRANSISTOR 2SC4178 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-143-07 s TRANSISTOR 2SA1610-Y33
IC709	8-759-562-42 s IC CAT24WC08J-TE13 8-759-685-33 s IC BU2500FV-E2 8-759-276-00 s IC TC7W139FU (TE12R) 8-759-685-33 s IC BU2500FV-E2 8-759-663-35 s IC 74VHC4053MTCX 8-759-327-01 s IC NJM062V-TE2 8-759-327-01 s IC NJM062V-TE2 8-759-327-01 s IC NJM062V-TE2	0310	8-729-821-88 @ TPANSISTONP 2581332-3
IC710 IC711 IC712	8-759-327-01 s IC NJM062V-TE2 6-704-405-01 s IC LM4040AIM3-2.5/NOPB 8-759-663-35 s IC 74VHC4053MTCX	Q311 Q312 Q313 Q314	8-729-821-88 s TRANSISTOR 2SK1332-3 8-729-821-88 s TRANSISTOR 2SK1332-3 8-729-117-72 s TRANSISTOR 2SC4178 8-729-927-99 s TRANSISTOR 2SC4617R
L101 L102 L103 L301 L302	1-414-392-31 s INDUCTOR (SMD) 1.0UH 1-414-392-31 s INDUCTOR (SMD) 1.0UH 1-414-392-31 s INDUCTOR (SMD) 1.0UH 1-414-392-31 s INDUCTOR (SMD) 1.0UH 1-414-392-31 s INDUCTOR (SMD) 1.0UH	Q315 Q316 Q317 Q318 Q319	8-729-117-72 s TRANSISTOR 2SC4178 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-821-88 s TRANSISTOR 2SK1332-3 8-729-143-07 s TRANSISTOR 2SA1610-Y33
L303 L501 L502 L503 L701	1-414-392-31 s INDUCTOR (SMD) 1.0UH 1-414-392-31 s INDUCTOR (SMD) 1.0UH	Q320 Q321 Q322 Q323 Q324	8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-143-13 s TRANSISTOR 2SC4176-B34 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-143-07 s TRANSISTOR 2SA1610-Y33
L702 L703 L705 L706	1-414-392-31 s INDUCTOR (SMD) 1.0UH 1-414-398-11 s INDUCTOR (SMD) 10UH 1-414-398-11 s INDUCTOR (SMD) 10UH 1-414-398-11 s INDUCTOR (SMD) 10UH	Q325 Q326 Q327 Q328 Q329	8-729-117-72 s TRANSISTOR 2SC4178 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-117-72 s TRANSISTOR 2SC4178 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-117-72 s TRANSISTOR 2SC4178
Q101 Q102 Q103 Q104 Q105	8-729-927-99 s TRANSISTOR 2SC4617R 8-729-117-72 s TRANSISTOR 2SC4178 8-729-927-99 s TRANSISTOR 2SC4617R 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-821-88 s TRANSISTOR 2SK1332-3	Q330 Q331 Q332 Q501	8-729-928-19 s TRANSISTOR 2SA1774R 8-729-928-19 s TRANSISTOR 2SA1774R 8-729-117-72 s TRANSISTOR 2SC4178 8-729-927-99 s TRANSISTOR 2SC4617R

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(VA-214 BOARD) Ref. No.		(VA-214 BOARD) Ref. No.		
	Part No. SP Description	or Q'ty	Part No. SP Description	
Q502	8-729-117-72 s TRANSISTOR 2SC4178		1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	
Q503	8-729-927-99 s TRANSISTOR 2SC4617R		1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	
Q504	8-729-143-07 s TRANSISTOR 2SA1610-Y33		1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	
Q505	8-729-821-88 s TRANSISTOR 2SK1332-3		1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	
Q506	8-729-143-07 s TRANSISTOR 2SA1610-Y33		1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005)	
Q507	8-729-143-07 s TRANSISTOR 2SA1610-Y33	R123	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	
Q508	8-729-143-13 s TRANSISTOR 2SC4176-B34	R124	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	
Q509	8-729-821-88 s TRANSISTOR 2SK1332-3	R125	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	
Q510	8-729-821-88 s TRANSISTOR 2SK1332-3	R126	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	
Q511	8-729-821-88 s TRANSISTOR 2SK1332-3	R127	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	
Q512	8-729-821-88 s TRANSISTOR 2SK1332-3	R128	1-208-935-11 s RESISTOR, CHIP 100K (1005)	
Q513	8-729-117-72 s TRANSISTOR 2SC4178	R129	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)	
Q514	8-729-927-99 s TRANSISTOR 2SC4617R	R130	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	
Q515	8-729-117-72 s TRANSISTOR 2SC4178	R131	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	
Q516	8-729-143-07 s TRANSISTOR 2SA1610-Y33	R132	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	
Q517	8-729-143-07 s TRANSISTOR 2SA1610-Y33		1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)	
Q518	8-729-821-88 s TRANSISTOR 2SK1332-3		1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)	
Q519	8-729-143-07 s TRANSISTOR 2SA1610-Y33		1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	
Q520	8-729-143-07 s TRANSISTOR 2SA1610-Y33		1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	
Q521	8-729-927-99 s TRANSISTOR 2SC4617R		1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005)	
Q522	8-729-143-13 s TRANSISTOR 2SC4176-B34	R138	1-208-935-11 s RESISTOR, CHIP 100K (1005)	
Q523	8-729-143-07 s TRANSISTOR 2SA1610-Y33	R139	1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)	
Q524	8-729-143-07 s TRANSISTOR 2SA1610-Y33	R140	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	
Q525	8-729-117-72 s TRANSISTOR 2SC4178	R141	1-208-943-11 s RESISTOR CHIP 220K	
Q526	8-729-927-99 s TRANSISTOR 2SC4617R	R142	1-208-935-11 s RESISTOR, CHIP 100K (1005)	
Q527	8-729-117-72 s TRANSISTOR 2SC4178	R143	1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)	
Q528	8-729-143-07 s TRANSISTOR 2SA1610-Y33	R144	1-208-855-81 s RESISTOR, CHIP 47 1/16W(1005)	
Q529	8-729-117-72 s TRANSISTOR 2SC4178	R145	1-208-719-11 s RESISTOR CHIP 33K 1/16W(1005)	
Q530	8-729-928-19 s TRANSISTOR 2SA1774R	R146	1-208-935-11 s RESISTOR, CHIP 100K(1005)	
Q531	8-729-928-19 s TRANSISTOR 2SA1774R	R147	1-218-989-11 s RESISTOR, CHIP 1M 1/16W(1005)	
Q532	8-729-117-72 s TRANSISTOR 2SC4178	R148	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)	
Q701	8-729-927-99 s TRANSISTOR 2SC4617R	R149	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	
Q702	8-729-928-27 s TRANSISTOR DTA144EE	R150	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	
Q703	8-729-928-27 s TRANSISTOR DTA144EE	R151	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)	
Q704	8-729-928-27 s TRANSISTOR DTA144EE	R152	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	
Q705	8-729-928-27 s TRANSISTOR DTA144EE	R153	1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)	
Q706	8-729-928-81 s TRANSISTOR DTC144EE	R154	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	
Q707	8-729-927-99 s TRANSISTOR 2SC4617R	R155	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	
Q708	8-729-230-27 s TRANSISTOR 2SA1213Y-TE12L	R156	1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005)	
Q709	8-729-928-19 s TRANSISTOR 2SA1774R	R157	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005)	
Q710	8-729-807-51 s TRANSISTOR 2SD1623-S	R158	1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)	
Q711	8-729-927-99 s TRANSISTOR 2SC4617R	R159	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)	
Q712	8-729-230-27 s TRANSISTOR 2SA1213Y-TE12L	R160	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)	
Q713	8-729-928-19 s TRANSISTOR 2SA1774R	R161	1-208-683-11 s RESISTOR CHIP 1K 1/16W(1005)	
Q714	8-729-927-99 s TRANSISTOR 2SC4617R	R162	1-218-985-11 s RESISTOR CHIP 470K 1/16W(1005)	
R101	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R163	1-208-943-11 s RESISTOR CHIP 220K	
R102	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R164	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	
R103	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005)	R165	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	
R104	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R166	1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005)	
R105	1-208-647-11 s RESISTOR CHIP 33 1/16W (1005)	R167	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005)	
R106	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R168	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	
R107	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R169	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	
R108	1-208-943-11 s RESISTOR CHIP 220K	R170	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	
R110	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R171	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	
R112	1-208-647-11 s RESISTOR CHIP 33 1/16W (1005)	R172	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	
R114	1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)	R173	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	
R115	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R174	1-208-671-11 s RESISTOR CHIP 330 1/16W (1005)	
R116	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	R175	1-208-671-11 s RESISTOR CHIP 330 1/16W (1005)	
R117	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R176	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	

or orty	rate No. SP Description	or Qity	Part No. SP Description
R177	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005	P310	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
R178	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R312	1-208-647-11 s RESISTOR CHIP 33 1/16W (1005)
R179	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R314	1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)
R180	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)	R315	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
R181	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R316	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)
D4.60			
R182		R317	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R183 R184		R318	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R185	1-208-675-11 s RESISTOR, CHIP 10K 1/16W (1005)	R319 R320	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005)
R186	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R321	1-208-679-11 s RESISTOR CHIP 6.5% 1/16W (1005)
		1022	1 200 075 12 B REDIDION CHILL 000 1/1011 (1005)
R187		R322	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
R188	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R323	1-208-671-11 s RESISTOR CHIP 330 1/16W (1005)
R189	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R324	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)
R190 R191	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005)	R325	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
KIJI	1-210-909-11 S RESISTOR, CRIP IN 1/10W (1005)	R326	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R192	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)	R329	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
R193	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)	R330	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R194	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R331	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
R195	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005	R332	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R196	1-208-671-11 s RESISTOR CHIP 330 1/16W (1005)	R333	1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)
R197	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)	D224	1 000 710 11 - DEGTOROD OUTD 22/2 1/1/2/ /100F
R198		R334 R335	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)
R199	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R336	1-208-683-11 s RESISTOR CHIP 1.5K 1/16W (1005)
R200	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)	R337	1-218-989-11 s RESISTOR, CHIP IM 1/16W (1005)
R201	1-208-931-11 s RESISTOR, CHIP 68K (1005)	R338	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R202	1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)	R339	1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)
R203 R204	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R340 R341	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R205	1-218-990-11 s RESISTOR, CHIP 22R 1/16W (1005)	R341 R342	1-208-943-11 s RESISTOR CHIP 220K 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R206	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R343	1-218-945-11 s RESISTOR, CHIP 100K (1005)
			2 210 710 22 0 1202D2011/01121 220 2/2011/2000/
R207		R344	1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)
R208		R345	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R209 R210	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R346	1-208-935-11 s RESISTOR, CHIP 100K (1005)
R210	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	^C R347 R348	1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005)
1/211	1-200-003-11 S RESISTOR CHIP IN 1/10W (1003)	K340	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
R212	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R349	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
R213		R350	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R214	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R351	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
R215 .	1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)	R352	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R216	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005	R353	1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)
R217	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R354	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005
	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	R355	1-208-683-11 s RESISTOR CHIP 1.5K 1/16W (1005)
R219	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R356	1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W(1005)
R220	1-208-635-11 s RESISTOR CHIP 10 1/16W (1005)	R357	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
R221	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R358	1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)
D000	1 000 C00 44		
R223 R224	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R359	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
R225	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) 1-208-943-11 s RESISTOR CHIP 220K	R360 R361	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R226	1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005)	R362	1-218-985-11 s RESISTOR CHIP 470K 1/16W (1005)
R227	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R363	1-208-943-11 s RESISTOR CHIP 220K
R228	1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R364	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
R301 R302	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R365	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R302 R303	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)	R366 R367	1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
R304	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R368	1-208-695-11 S RESISTOR CHIP 3.3K 1/16W(1005) 1-208-707-11 S RESISTOR, CHIP 10K 1/16W (1005)
		2000	2 200 .0. 12 5 MEDIDION, CHILI 10N 1/ 10N (1003)
R305	1-208-647-11 s RESISTOR CHIP 33 1/16W (1005)	R369	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
R306	1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R370	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R307	1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005	R371	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R308	1-208-943-11 s RESISTOR CHIP 220K	R372	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)

(VA-214 B		(VA-214 BOARD)		
Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty Part No. SP Description		
R373 R374 R375 R376 R377	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-671-11 s RESISTOR CHIP 330 1/16W (1005) 1-208-671-11 s RESISTOR CHIP 330 1/16W (1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005)	R505 1-208-647-11 s RESISTOR CHIP 33 1/16W (1 R506 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W R507 1-208-675-11 s RESISTOR CHIP 470 1/16W (R508 1-208-943-11 s RESISTOR CHIP 220K R509 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W	(1005 1005)	
R378 R379 R380 R381 R382	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005)	R510 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W R511 1-208-943-11 s RESISTOR CHIP 220K R512 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W R513 1-208-647-11 s RESISTOR CHIP 33 1/16W (1 R514 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1	(1005 005)	
R383 R384 R385 R386 R387	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R515 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W R516 1-208-711-11 s RESISTOR CHIP 15K 1/16W (R517 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (R518 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1R519 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1R519 1-208-11 s RESISTOR)	1005) 1005) 005)	
R388 R389 R390 R391 R392	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005) 1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)	R520 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(R521 1-208-675-11 s RESISTOR CHIP 470 1/16W(R522 1-208-711-11 s RESISTOR CHIP 15K 1/16W(R523 1-218-990-11 s RESISTOR, CHIP 0 1/16W(10 R524 1-208-711-11 s RESISTOR CHIP 15K 1/16W(1005) (1005) (05)	
R393 R394 R395 R396 R397	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) 1-208-671-11 s RESISTOR CHIP 330 1/16W (1005) 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)	R525 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1 R526 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1 R527 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1 R528 1-208-935-11 s RESISTOR, CHIP 100K (1005 R529 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1 R528 1-208-699-11 s R538 1	.005) .005) 5)	
R398 R399 R400 R401 R402	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-208-931-11 s RESISTOR, CHIP 68K (1005) 1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)	R530 1-218-941-11 s RESISTOR, CHIP 100 1/16W (R531 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (R532 1-208-683-11 s RESISTOR CHIP 1K 1/16W (R533 1-218-945-11 s RESISTOR, CHIP 220 1/16W (R534 1-208-719-11 s RESISTOR CHIP 33K 1/16W ((1005) 1005) 1005)	
R403 R404 R405 R406 R407	1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R535 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W R536 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1 R537 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1 R538 1-208-935-11 s RESISTOR, CHIP 100K (1005 R539 1-208-679-11 s RESISTOR CHIP 680 1/16W (1 R539 1-208-679-11 s R539 1-208-6	1005) 1005) 5)	
R408 R409 R410 R411 R412	1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W(1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)	R540 1-218-941-11 s RESISTOR, CHIP 100 1/16W 6 R541 1-208-943-11 s RESISTOR CHIP 220K R542 1-208-935-11 s RESISTOR, CHIP 100K (1005 R543 1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005) R544 1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005)	5) 1005)	
R413 R414 R415 R416 R417	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R545 1-208-719-11 s RESISTOR CHIP 33K 1/16W R546 1-208-935-11 s RESISTOR, CHIP 100K (1005 R547 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (105 R548 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W R549 1-208-675-11 s RESISTOR CHIP 470 1/16W	5) 1005) (1005)	
R418 R419 R420 R421 R423	1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R550 1-208-707-11 s RESISTOR, CHIP 10K 1/16W R551 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W R552 1-218-990-11 s RESISTOR, CHIP 0 1/16W (10 R553 1-208-679-11 s RESISTOR CHIP 680 1/16W R554 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W	(1005) 005) (1005)	
R424 R425 R426 R427 R428	1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) 1-208-943-11 s RESISTOR CHIP 220K 1-208-927-11 s RESISTOR, CHIP 47K 1/16W(1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)	R555 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1 R556 1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W R557 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W R558 1-218-945-11 s RESISTOR, CHIP 220 1/16W R559 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W	(1005) (1005) 1005)	
R501 R502 R503 R504	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R560 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W R561 1-208-683-11 s RESISTOR CHIP 1K 1/16W (R562 1-218-985-11 s RESISTOR CHIP 470K 1/16W R563 1-208-943-11 s RESISTOR CHIP 220K	1005)	

(VA-214 BOARD)

(VA-214 E	DOMO)	(VII DILLE)
Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
R564 R565 R566 R567 R568	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)	R624 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) R625 1-208-943-11 s RESISTOR CHIP 220K R626 1-208-927-11 s RESISTOR, CHIP 47K 1/16W (1005) R627 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) R628 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005)
R569 R570 R571 R572 R573	1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R701 1-218-939-11 s RESISTOR, CHIP 68 1/16W (1005) R702 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R703 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005) R704 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R705 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
R574 R575 R576 R577 R578	1-208-671-11 s RESISTOR CHIP 330 1/16W (1005) 1-208-671-11 s RESISTOR CHIP 330 1/16W (1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R706 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) R707 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R708 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R709 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) R710 1-208-955-11 s RESISTOR CHIP 680K
R579 R580 R581 R582 R583	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R711 1-208-955-11 s RESISTOR CHIP 680K R712 1-208-955-11 s RESISTOR CHIP 680K R713 1-208-939-11 s RESISTOR, CHIP 150K (1005) R714 1-208-939-11 s RESISTOR, CHIP 150K (1005) R715 1-208-939-11 s RESISTOR, CHIP 150K (1005)
R584 R585 R586 R587 R588	1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005) 1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)	R716 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005) R717 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005) R718 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005) R719 1-208-955-11 s RESISTOR CHIP 680K R720 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)
R589 R590 R591 R592 R593	1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005) 1-218-989-11 s RESISTOR, CHIP 1M 1/16W (1005) 1-208-855-81 s RESISTOR, CHIP 47 1/16W (1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005) 1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)	R725 1-208-935-11 S RESISTOR, CHIP 100K (1005)
R594 R595 R596 R597 R598	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) 1-208-671-11 s RESISTOR CHIP 330 1/16W (1005) 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W (1005)	R726 1-208-935-11 s RESISTOR, CHIP 100K (1005) R727 1-208-935-11 s RESISTOR, CHIP 100K (1005) R728 1-208-935-11 s RESISTOR, CHIP 100K (1005) R729 1-208-935-11 s RESISTOR, CHIP 100K (1005) R730 1-208-935-11 s RESISTOR, CHIP 100K (1005)
R599 R600 R601 R602 R603	1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) 1-208-931-11 s RESISTOR, CHIP 68K (1005) 1-208-679-11 s RESISTOR CHIP 680 1/16W (1005)	R731 1-208-935-11 s RESISTOR, CHIP 100K (1005) R732 1-208-935-11 s RESISTOR, CHIP 100K (1005) R733 1-208-935-11 s RESISTOR, CHIP 100K (1005) R734 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R735 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
R604 R605 R606 R607 R608	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-218-990-11 s RESISTOR, CHIP 0 1/16W (1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-703-11 s RESISTOR, CHIP 6.8K 1/16W (1005)	R736 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R737 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R738 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R739 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005) R740 1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
R609 R610 R611 R612 R613	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)	R741 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) R742 1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005) R744 1-208-935-11 s RESISTOR, CHIP 100K (1005) R745 1-208-935-11 s RESISTOR, CHIP 100K (1005) R746 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
R614 R615 R616 R617 R618	1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-218-945-11 s RESISTOR, CHIP 220 1/16W(1005) 1-208-687-11 s RESISTOR CHIP 1.5K 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005) 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)	R747 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005) R748 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005) R749 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R750 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005) R751 1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005)
R619 R620 R621 R623	1-208-715-11 s RESISTOR, CHIP 22K 1/16W (1005) 1-208-635-11 s RESISTOR CHIP 10 1/16W (1005) 1-208-695-11 s RESISTOR CHIP 3.3K 1/16W (1005) 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)	R752 1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005) R753 1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005) R754 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005) R755 1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)

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(VA-214 BOARD)
                                                                      FRAME
                                                                      Ref. No.
Ref. No.
                      SP Description
                                                                      or Q'ty Part No.
                                                                                            SP Description
or Q'ty Part No.
          1-208-935-11 s RESISTOR, CHIP 100K (1005)
1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
                                                                                1-682-964-11 s PWB, CN-2148 FLEXIBLE
                                                                       1pc
R757
          1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
                                                                      HN001
                                                                                1-961-406-11 o HARNESS, SUB (PA (B))
R758
          1-208-935-11 s RESISTOR, CHIP 100K (1005)
1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
                                                                       (From CN6/MB-988 to CN2/PA-287)
R759
                                                                       2pcs
                                                                                1-569-617-11 o HOUSING, CONNECTOR 2P
R764
                                                                                1-565-977-11 s TERMINAL, SOLDERLESS
                                                                       4pcs
R765
          1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W(1005)
                                                                                1-961-407-11 o HARNESS, SUB (PA (G))
R766
          1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)
                                                                      HN002
          1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
                                                                       (From CN5/MB-988 to CN2/PA-288)
R767
          1-208-691-11 s RESISTOR CHIP 2.2K 1/16W(1005)
1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
                                                                       2pcs
                                                                                1-569-617-11 o HOUSING, CONNECTOR 2P
R768
                                                                                1-565-977-11 s TERMINAL, SOLDERLESS
                                                                       4pcs
R769
R770
          1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
                                                                      HN003
                                                                                1-961-408-11 o HARNESS, SUB (PA (R))
                                                                       (From CN4/MB-988 to CN2/PA-289)
          1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R771
                                                                               1-569-617-11 o HOUSING, CONNECTOR 2P
R772
          1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
                                                                       2pcs
          1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
                                                                                1-565-977-11 s TERMINAL, SOLDERLESS
R773
          1-208-707-11 s RESISTOR CHIP 10K 1/16W (1005)
R774
                                                                               1-823-428-11 s CABLE, FLEXIBLE FLAT (30 CORE)
                                                                      (From CN1/MB-988 to CN1002/CN-2385)
          1-208-707-11 s RESISTOR, CHIP 10K 1/16W (1005)
1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
R775
R776
                                                                                               HARNESS, SUB (SE-702)
R777
          1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
                                                                      HN005
                                                                                -----
                                                                       (From CN3/NR-74 to CN101/SE-702)
          1-208-711-11 s RESISTOR CHIP 15K 1/16W (1005)
R780
                                                                       12pcs 1-565-977-11 s TERMINAL, SOLDERLESS
          1-208-683-11 s RESISTOR CHIP 1K 1/16W (1005)
R781
                                                                               1-823-427-11 s CABLE, FLEXIBLE FLAT (30 CORE)
R782
          1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
          1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
                                                                       (From CN2/MB-988 to CN1/NR-74)
R783
R784
                                                                                1-823-427-11 s CABLE, FLEXIBLE FLAT (30 CORE)
          1-208-675-11 s RESISTOR CHIP 470 1/16W (1005)
R785
                                                                      HN007
                                                                       (From CN3/MB-988 to CN2/NR-74)
          1-208-699-11 s RESISTOR, CHIP 4.7K 1/16W (1005)
R786
          1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R787
                                                                                ----- HARNESS, SUB (CN-2381)
                                                                       (From CN400/SW-1119 to W600/CN-2381)
R788
          1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
                                                                                1-569-621-11 o HOUSING, CONNECTOR 12P
R789
                                                                       1pc
                                                                               1-565-977-11 s TERMINAL, SOLDERLESS
          1-208-719-11 s RESISTOR CHIP 33K 1/16W (1005)
R790
                                                                       12pcs
R791
          1-208-695-11 s RESISTOR CHIP 3.3K 1/16W(1005)
                                                                      HN009
                                                                                               HARNESS, SUB (SW-1119)
                                                                       (From W400/SW-1119 to CN101/SW-1116)
R792
          1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)
          1-208-643-11 s RESISTOR CHIP 22 1/16W (1005)
                                                                                1-565-979-11 o HOUSING, CONNECTOR 8P
R793
                                                                       1pc
          1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
                                                                                1-565-977-11 s TERMINAL, SOLDERLESS
R794
                                                                       8pcs
R795
                                                                                ----- HARNESS, SUB (SW-1117)
R796
          1-218-941-11 s RESISTOR, CHIP 100 1/16W (1005)
                                                                      HN010
                                                                       (From CN403/SW-1119 to W200/SW-1117)
                                                                                1-569-520-11 o HOUSING, CONNECTOR 10P
                                                                       1pc
                                                                       10pcs
                                                                               1-565-977-11 s TERMINAL, SOLDERLESS
                                                                                1-823-429-11 s CABLE, FLEXIBLE FLAT (30 CORE)
                                                                       (From CN7/MB-988 to CN405/SW-1119)
                                                                                1-823-429-11 s CABLE, FLEXIBLE FLAT (30 CORE)
                                                                       (From CN10/MB-988 to CN406/SW-1119)
                                                                      HN013
                                                                                                HARNESS, SUB (CN-2382-2)
                                                                       (To CN14/MB-988)
                                                                                1-569-619-11 o HOUSING, CONNECTOR 4P
                                                                        1pc
                                                                                1-565-977-11 s TERMINAL, SOLDERLESS
                                                                        4pcs
                                                                       (To W701/CN-2382)
                                                                                1-569-682-11 o HOUSING, CONNECTOR 4P
                                                                       HN014
                                                                                ----- HARNESS, SUB (CN-2382-1)
                                                                       (From CN401/SW-1119 to W700/CN-2382)
                                                                                1-569-521-11 o HOUSING, CONNECTOR 11P
                                                                        1pc
                                                                        11pcs 1-565-977-11 s TERMINAL, SOLDERLESS
                                                                       HN015
                                                                                 ----- HARNESS, SUB (SW-1118)
                                                                       (To CN402/SW-1119)
                                                                              1-569-621-11 o HOUSING, CONNECTOR 12P
                                                                        1pc
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1-565-977-11 s TERMINAL, SOLDERLESS

12pcs 1-565-977-11 s TERMINAL, SOLDERLESS

1-569-621-11 o HOUSING, CONNECTOR 12P

12pcs

1pc

(To CN300/SW-1118)

Ref. No. or Q'ty Part No. SP Description

HN017 1-823-428-11 s CABLE, FLEXIBLE FLAT (30 CORE) (From CN13/MB-988 to CN802/CN-2383)

HN018 1-823-427-11 s CABLE, FLEXIBLE FLAT (30 CORE) (From CN17/MB-988 to CN900/CN-2384)

HN019 1-823-427-11 s CABLE, FLEXIBLE FLAT (30 CORE) (From CN18/MB-988 to CN901/CN-2384)

HN020 1-823-427-11 s CABLE, FLEXIBLE FLAT (30 CORE) (From CN19/MB-988 to CN902/CN-2384)

1-4. Supplied Accessories

Ref. No. or Q'ty Part No. SP Description

1pc 3-764-889-01 o CHART, ADJUSTMENT
1pc 3-776-793-XX s OPERATING INSTRUCTIONS
1pc 3-776-898-XX s PACK, CD-ROM
(for UC, CE models)

1-5. Fixtures List

Part No. SP Description

A-8318-864-A O MOUNTED CIRCUIT BOARD EX-464
A-8344-323-A O MOUNTED CIRCUIT BOARD EX-878
A-8347-458-A O EXTENTION ASSY, DPR-228
J-6026-130-B O GRAY SCALE CHART (PLA)
J-6029-140-B O PATTERN BOX PTB-500

J-6325-400-A o TORQUE DRIVER (3KG) J-6326-120-A o HEXAGON BIT (FOR TORQUE DRIVER) J-6394-080-A o GRAY SCALE CHART (16:9) 1-823-429-11 s CABLE, FLEXIBLE FLAT (30CORE) 1-961-653-11 s HARNESS, EX

7-700-736-05 s L SHAPED HEX. WRENCH (1.5MM) 7-700-736-06 s L SHAPED HEX. WRENCH (0.89MM)

Section 2 Semiconductor Pin Assignments

があります。

The following describes the semiconductor types used in this unit.

For semiconductors marked with page numbers in the index, refer to the corresponding pages in this section. However, in some cases incompatible types are also listed, therefore, when a part is to be replaced, also refer to the Spare Parts section.

In addition, for semiconductors with ID Nos., refer to the separate CD-ROM titled "Semiconductor Pin Assignments" (Sony Part No. 9-968-546-xx) that allows searching for parts by semiconductor type or ID No.

The semiconductors in the manual or on the CD-ROM are listed by equivalent types. Thus the external view or the index mark indication may differ from the actual type. Pin assignments and block diagrams are based on the IC manufacturer's data book.

本機に使用されている半導体型名の一覧を下記に示します。 索引中、ページが記載されている半導体は、本章の該当ページを参照してください。ただし、互換性のない型名を併記している場合がありますので、部品を交換するときは、Spare Partsの章を参照してください。

また、ID番号が記載されている半導体は、別途発行の "Semiconductor Pin Assignments" CD-ROM版 (ソニー部品番号: 9-968-546-xx)を参照してください。 半導体型名またはID番号から検索ができます。 マニュアルまたはCD-ROMに掲載されている半導体は、 それぞれの機能を等価的に表わしたものです。 外観やインデックスマークの表示方法が実物と異なる場合

ピン配置およびブロック図はICメーカーのデータブックに 従いました。

DIODE	Page or ID No.
02DZ2.0-TPH3	DC008-04
1SS376TE-17	DC008-02
DA221	DC001-01
DA221-TL	DC001-01
DAP222	
DAP222-TL	DC001-02
HSM88WK	DC001-03
HSM88WK-TL	DC001-03
HSU83TRF	DC008-02
RB050L-40TE25	DC007-01
RD20SB-T1	
SB01-15CP	DC001-06
SB01-15CP-TB	DC001-06
SB02-09CP-TB	DC001-06
SB05-05CP(RECTI)	DC001-06
SB05-05CP-TB	DC001-06
LED	Page or ID No.
CL-200HR-C-TSL	LC008-04
MPG3371X-150	LR001-01
MPR3371X-150	LR001-01
TRANSISTOR	Page or ID No.
2\$A1213Y-TE12L	TC002-01
2SA1610-T1Y34	
2SA1610-Y33	

TRANSISTOR	Page or ID No.
2SA1774R	TC001-01
2SA1774TL-QR	TC001-01
2SC2873Y-TE12L	TC002-02
2SC2873Y-TE12R	TC002-02
2SC3661	TC001-02
2SC3661-TB	TC001-02
2SC4176-B34	TC001-02
2SC4176T1B33B34B35	TC001-02
2SC4178	TC001-02
2SC4178-T1F13	
2SC4617R	
2SC4617TL-QR	
2SK1332-3	
2SK1332-3-TL	TC001-05
2SK711-BL	
2SK711-BL(TE85L)	TC001-05
DTA144EE	TC001-04
DTA144EE-TL	TC001-04
DTC114TE	
DTC114TE-TL	
DTC144EE	TC001-03
DTC144EE-TL	TC001-03
SI4416DY-T1	TC012-06
SI4431DY-T1	
SI4835DY-T1	
SI9407AEY-T1	
IC	Page or ID No.
24LC128T-I/SN	X24C02S-30
74LCX08MTCX	TC74HC08P

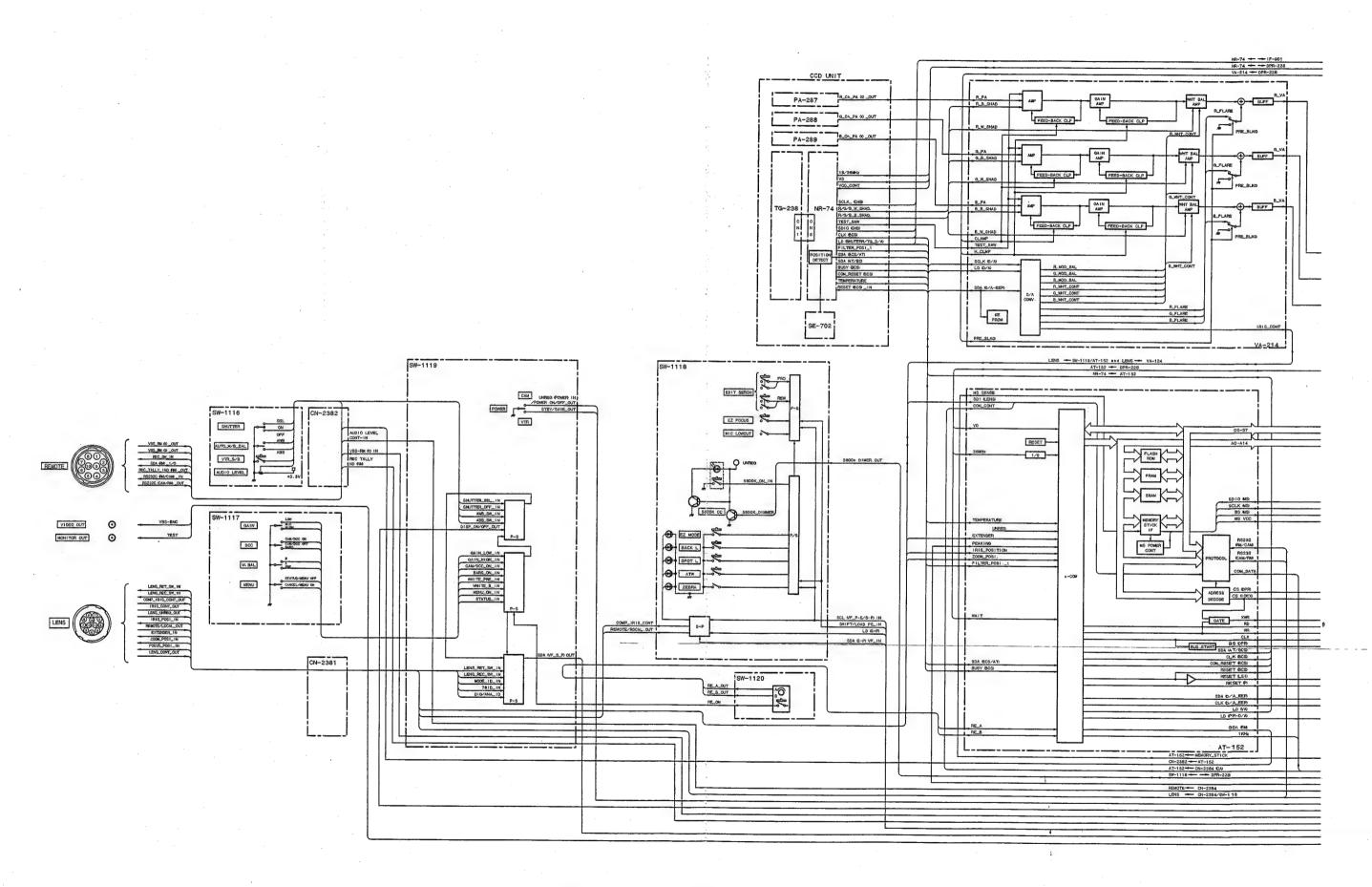
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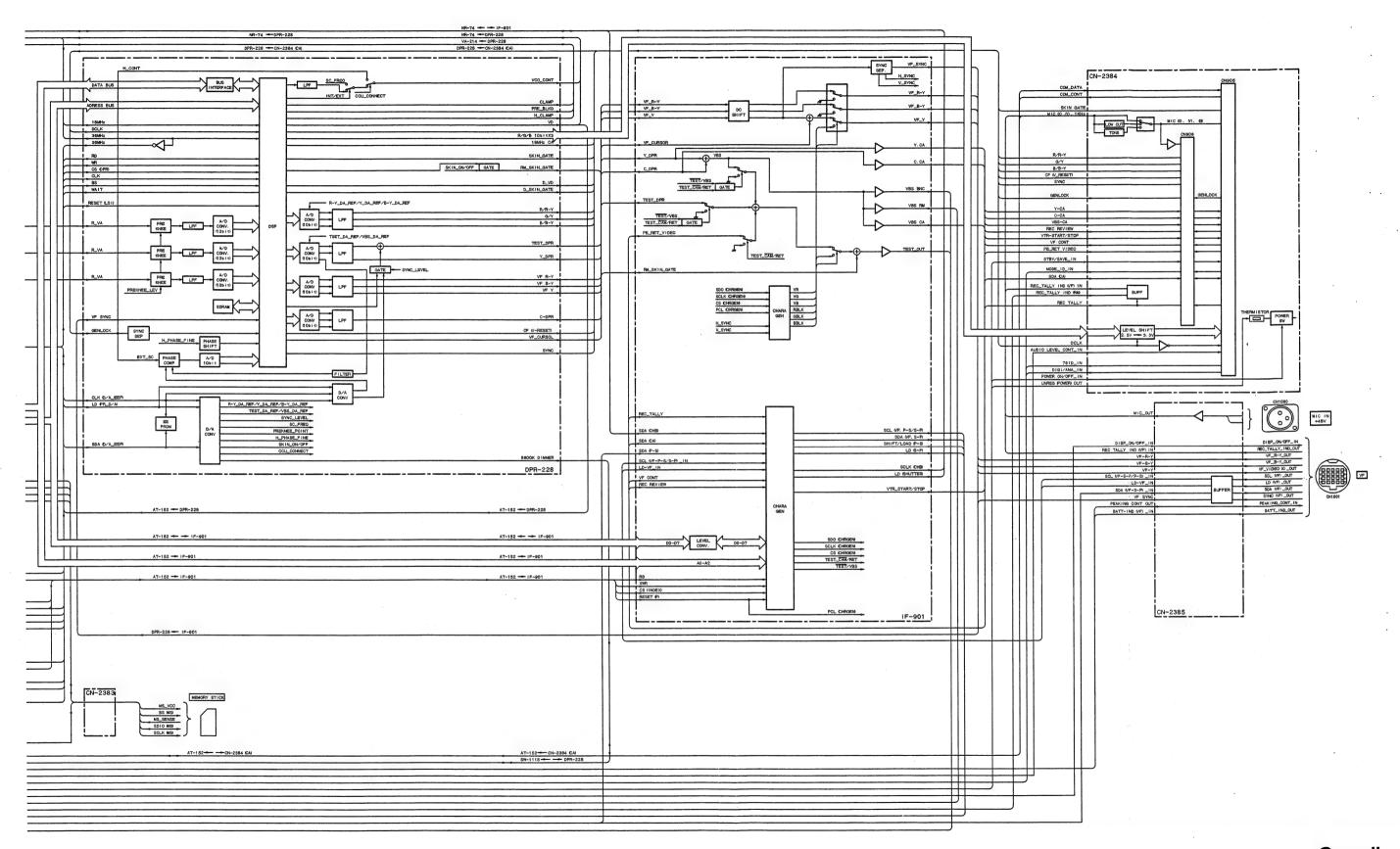
IC	Page or ID No.	IC	Page or ID No.
74LCX32MTCX	TC7AHC32P	NJM2043M-D-TE2	BC4558
74LCX74MTCX		NJM2903V(TE2)	
74VHC04MTCX		NJM2904V(TE2)	
74VHC123AMTCX		(VOIVI2904V (TLZ)	
		RS5C348A-E2	DS5C348A-F2
74VHC138MTCX		HS5U346A-E2	
74VHC161MTCX			a consequing one To
74VHC4053MTCX		S-80928CNNB-G8YT2G	
74VHC574MTCX		SN74CBT3306PWR-12	
74VHC595MTCX		SP3222ECY	
74VHCT04AMTCX		SP3222ECY/TR	MAX3222CAP
74VHCT04MTCX	TC74HC04P		
74VHCT08AMTCX		TC4052BFT(EL,N)	MC74HC4052N
74VHCT244AMTCX	TC74HC244P	TC4W53FU	
		TC4W53FU(TE12R)	
AD7524JR	AD7524JN	TC4W66FU(TE12R)	TC4W66F
AD7524JR-REEL	AD7524JN	TC74AC04FT(EL)	TC74HC04P
ADS805E-T2		TC74VHC165FT(EL)	TC74HC165P
ADS933Y/2K		TC74VHC595FT(EL)	TC74HC595P
AD00001/21\		TC7SET00FU(TE85R)	TC7S00F
BU2500FV-E2	Megasap	TC7SET04FU(TE85R)	TC7S04F
BU2300F V-E2		TC7SET08FU(TE85R)	TC7S08F
CAT24WC08J-TE13	V040000 00	TC7SET32FU(TE85R)	TC7932F
		TC7SH00FU-TE85R	TC7900E
CXD1095BR			
CXD2307R-T6		TC7SH02FU	
CXD2309AQ-T6		TC7SH02FU-TE85R	
CXD2315Q-T4		TC7SH04FU	
CXD9093R		TC7SH04FU-TE85R	TC7S04F
CXD9124AGB-P	CXD9124GB	TC7SH08FU(TE85R)	TC7S08F
CXD9146R		TC7SH08FU-TE85R	TC7S08F
CY62256VLL-70ZC-T2	CY62256-70SNC-T2	TC7SH32FU(TE85R)	TC7S32F
·		TC7SH32FU-TE85R	TC7S32F
FM1808-70-STR	FM1808-70-STR	TC7SH86FU(TE85R)	TC7S86FU
		TC7SH86FU-TE85R	TC7S86FU
HD6437043AP00F	HD6437043AP00F	TC7W126FU(TE12R)	TC7W126FU_TE12R
HM62V16256CLTT-5SLZ		TC7W139FU(TE12R)	TC7W139F
		TC7W53FU(TE12R)	TC4W53FU
K4S64323LF-DN75T	K4S64323I F-SN75	TC7WH74FU(TE12R)	TC7W74FU
14004020L1 D11707		TL1451ACPWR-12	TL1451CNS
LM1881MX/NOPB	LM1881N	TLC272CPWR	
LM4040AIM3-2.5/NOPB		TLC272CPWR-12	BC4558
LM45BIM3X/NOPB		TLV2221CDBV	
		TLV431AIDBV	
LT1253CS8(E2)		1 L V 43 1 A I D D V	TLV431AIDBV
LT1253CS8-E2		UPC311G2	11000440
LT1431CS8-E1	LT1431CS8-E1		
		UPC311G2-E2	
M51132FP		UPC358G2-E2	
M51132FP-E1		UPC393G2	
M62352AGP-D60Q		UPC393G2-E2	
MB86189PFV-G-BND-ER	MB86189PFV-G-BND-ER	UPC4572G2	
MBM29DL161TD-90PFTN	MBM29LV160B-90PTFN		RC4558
		UPD16510GR-8JG-E1	
NC7SZ00P5	TC7S00F	UPD6467GR-539-E2	UPD6466GS-502-E2
NC7SZ04P5X	TC7S04F		
NC7SZ08P5			
NC7SZ32P5X		OTHERS	Page or ID No.
NJM062V(TE2)			
NJM062V-TE2		83KA-F20-TF1	MA014-03
NJM062V-1E2		00147-1 20/1 L L	
NJM1496V-TE2		N II 5193KA E20 TE1	MA014-03
NJM2043M-D		140E0100104-120-1E1	
NJIVIZU43IVI-D	NU4008		

Section 3 Block Diagrams

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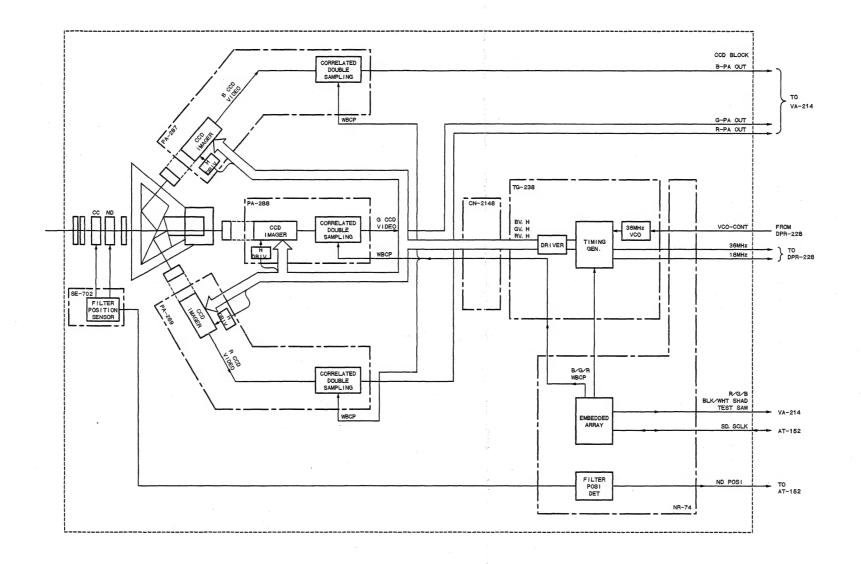
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A.	AT-152	3-10
C.	CCD Block	
D.	DPR-228	3-8
I.	IF-901	3-9
N.	NR-74	3-6
O.	Overall	3-2
R.	RE-210	3-11
T.	TG-238	3-5
V.	VA-214	3-7

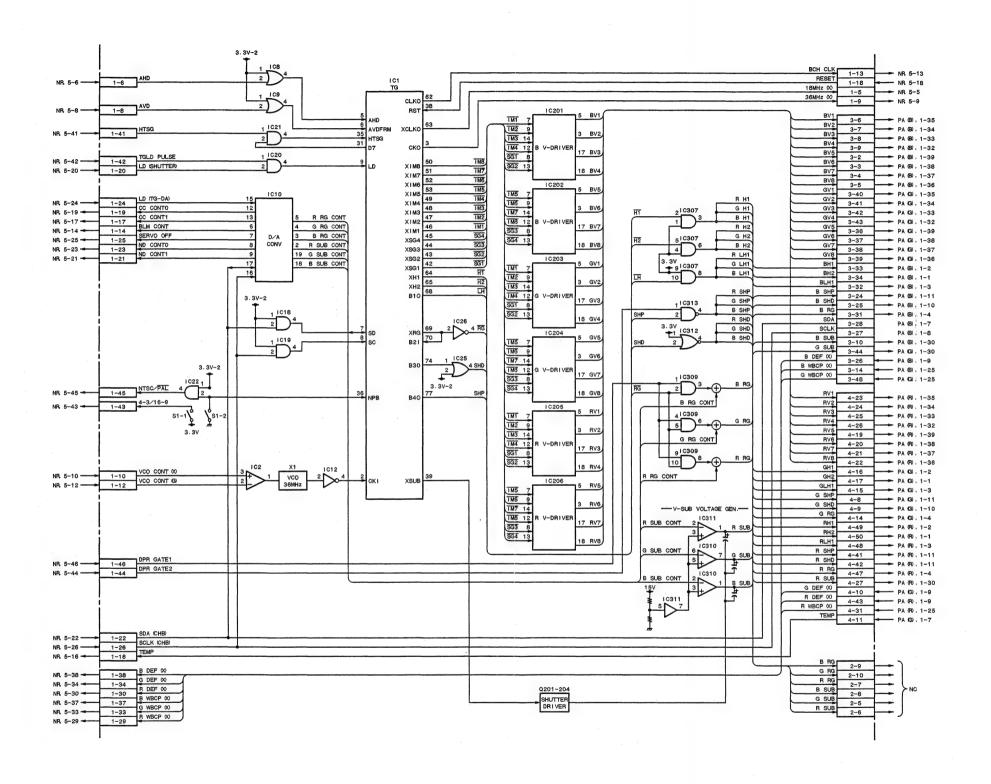


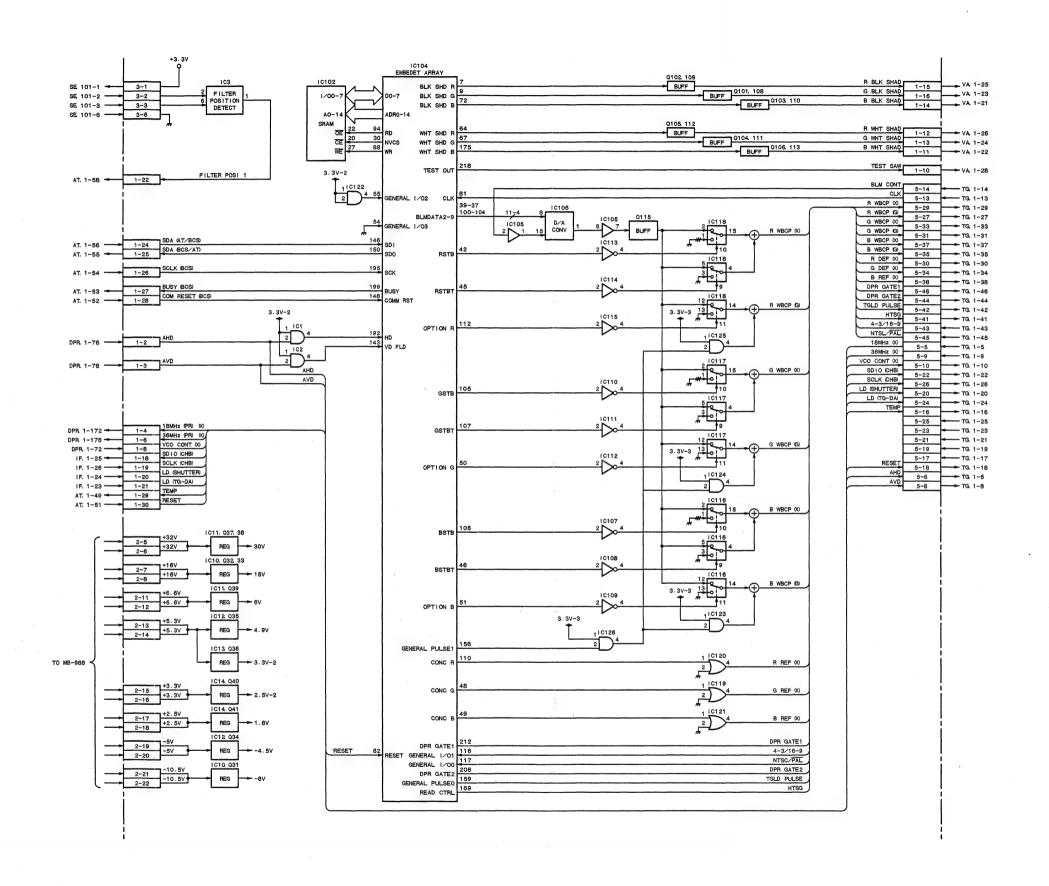


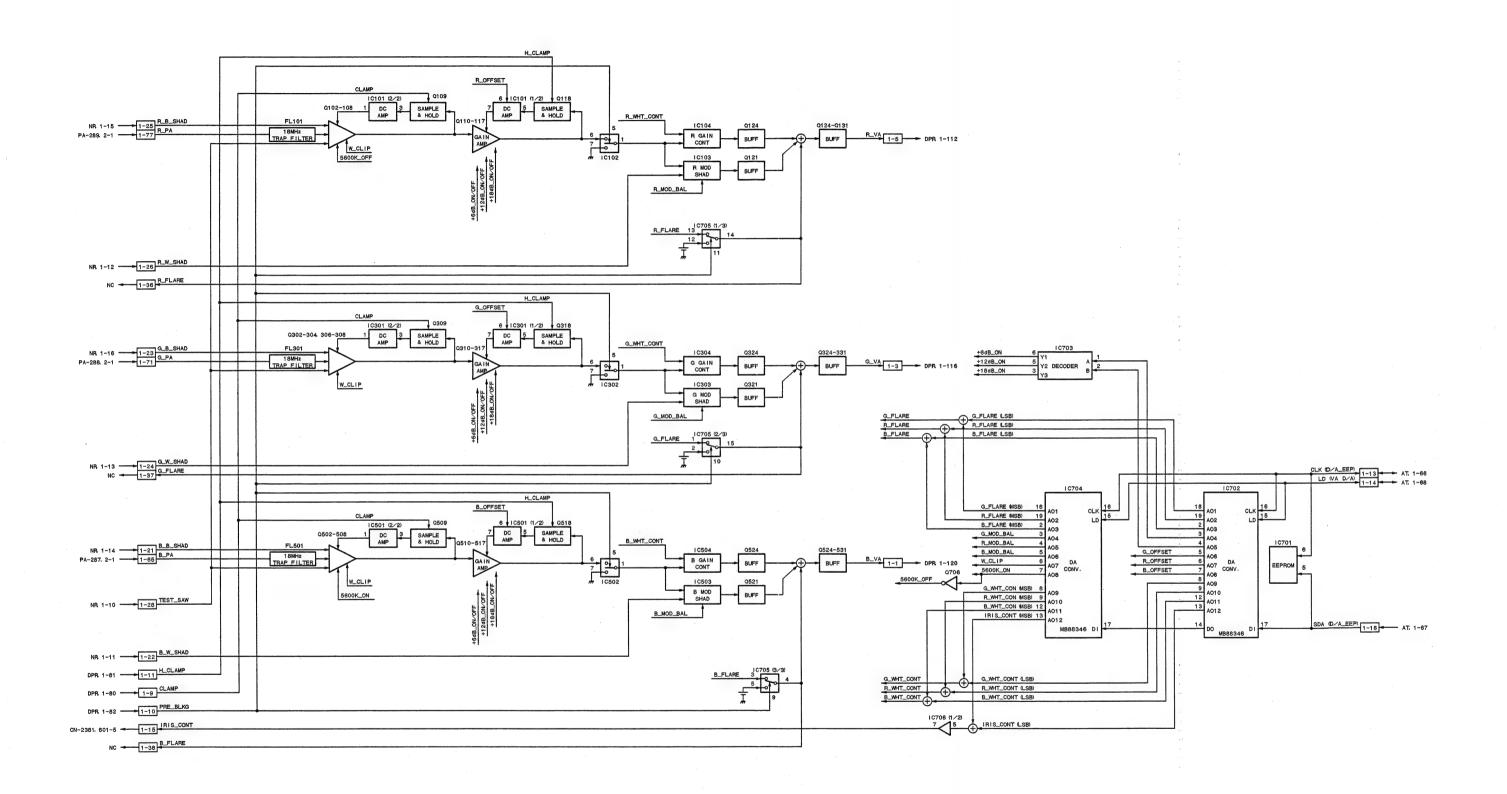
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DXC-D50/D50WS DXC-D50P/D50WSP V2 3-3

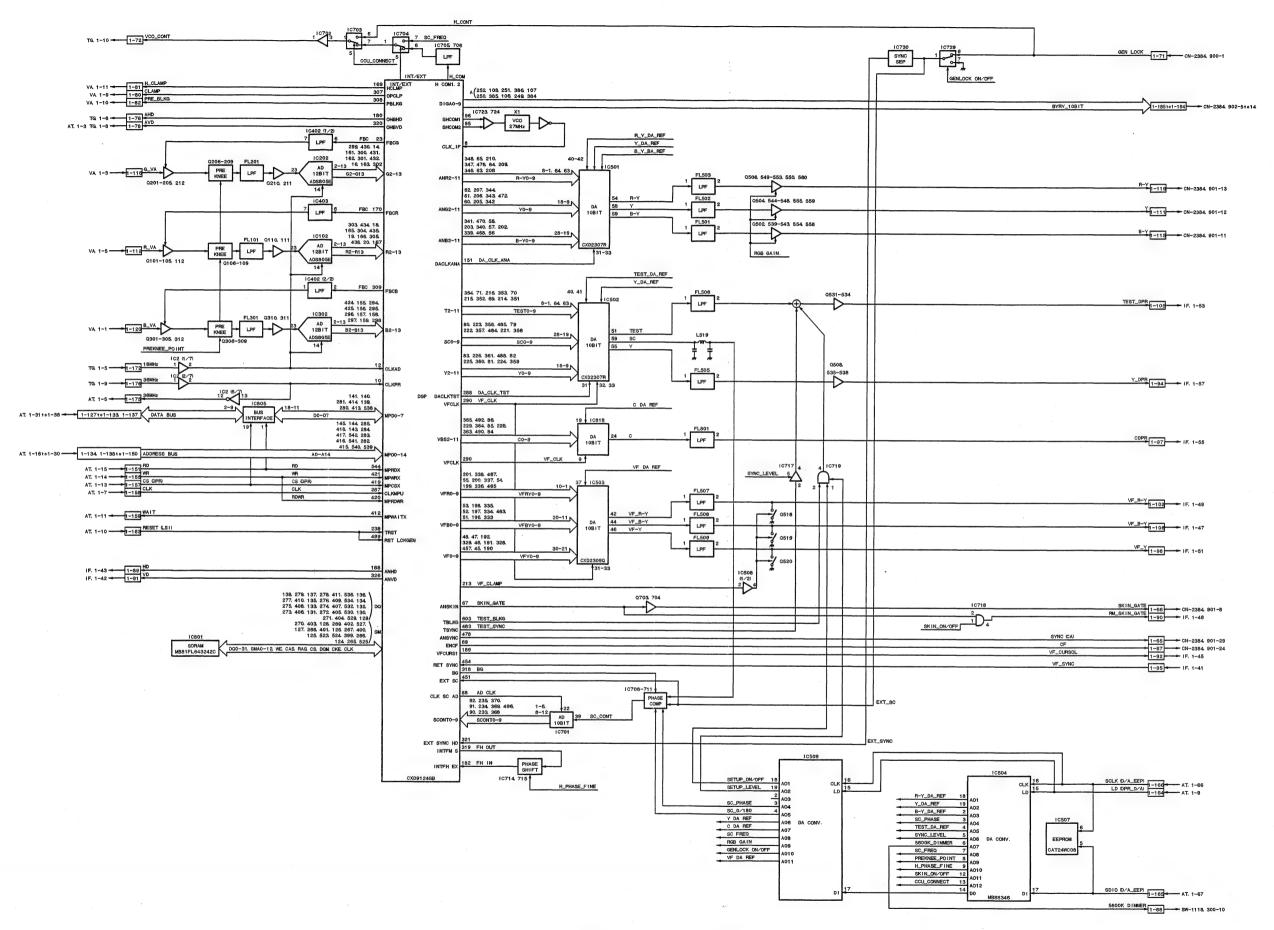


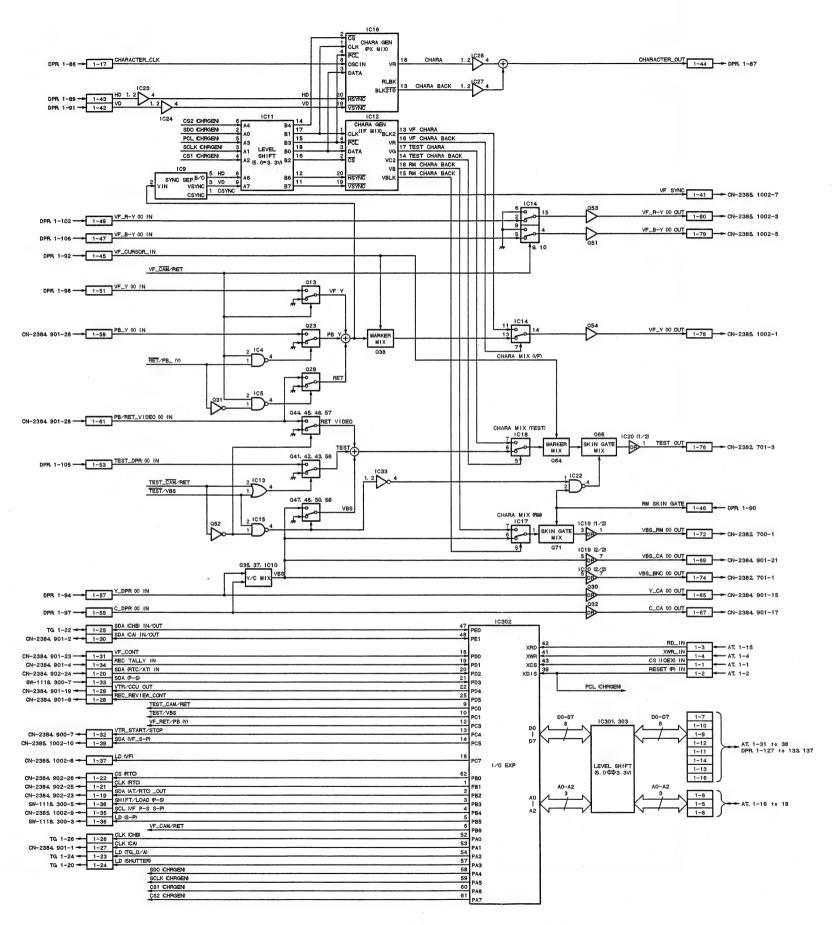


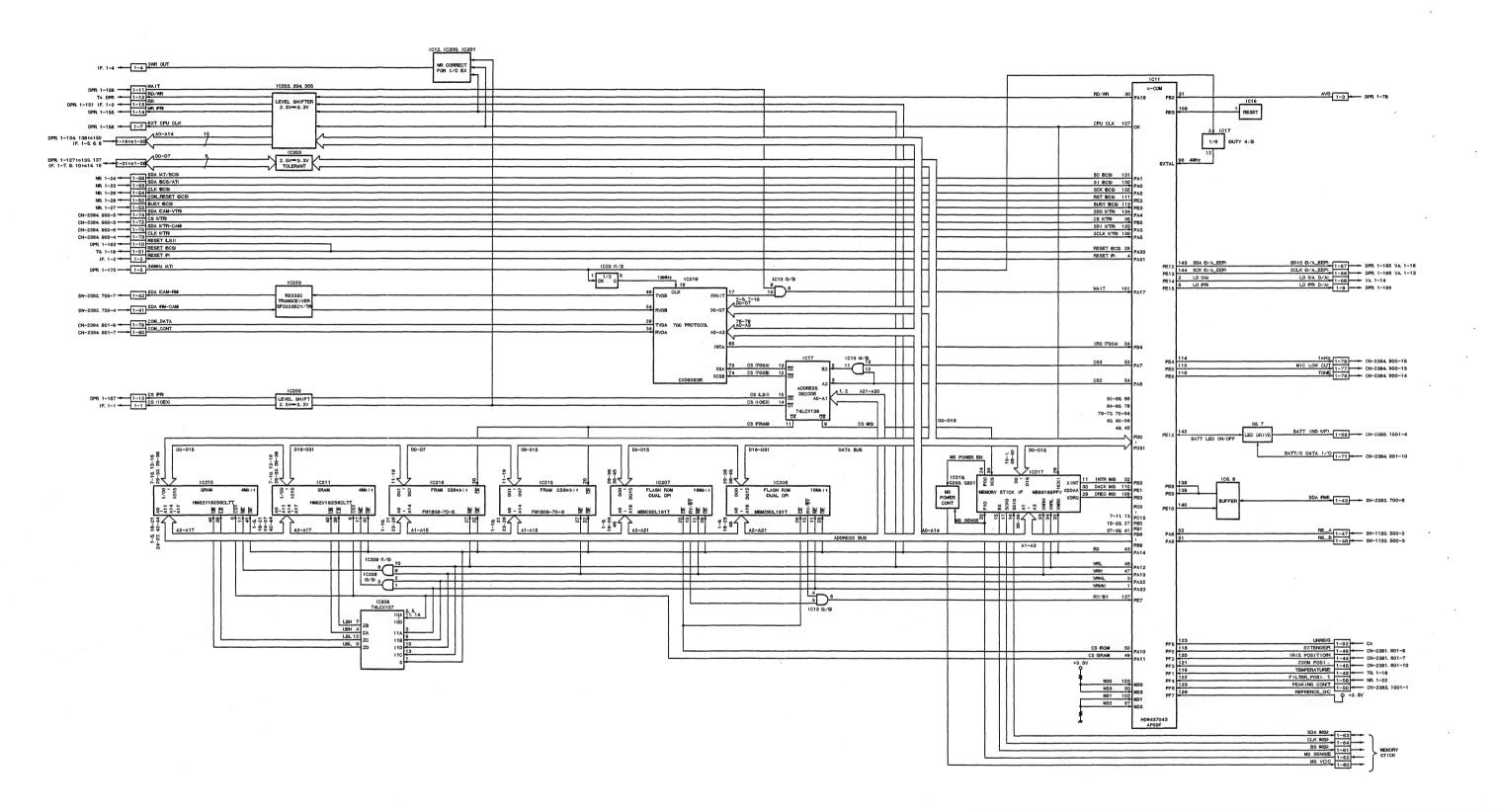


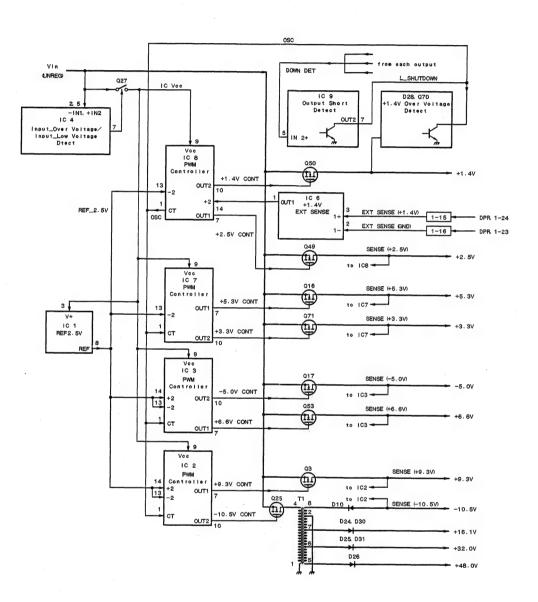


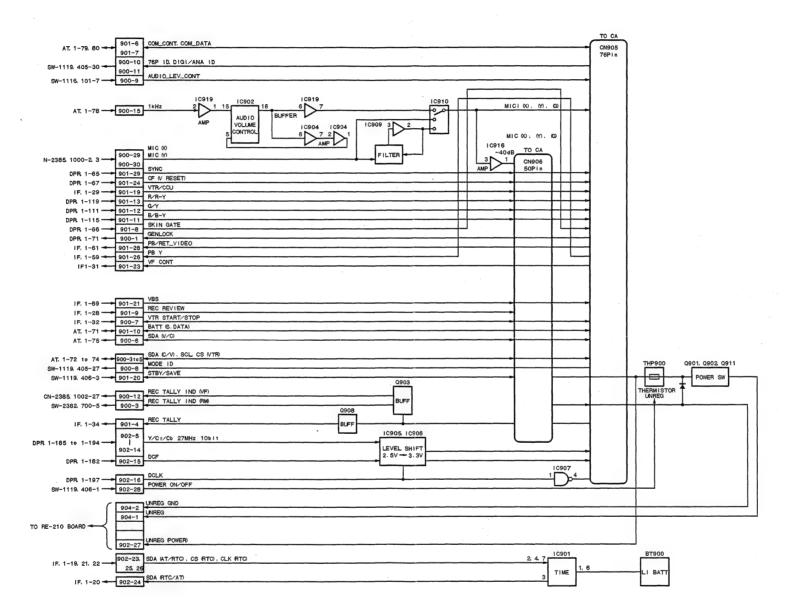
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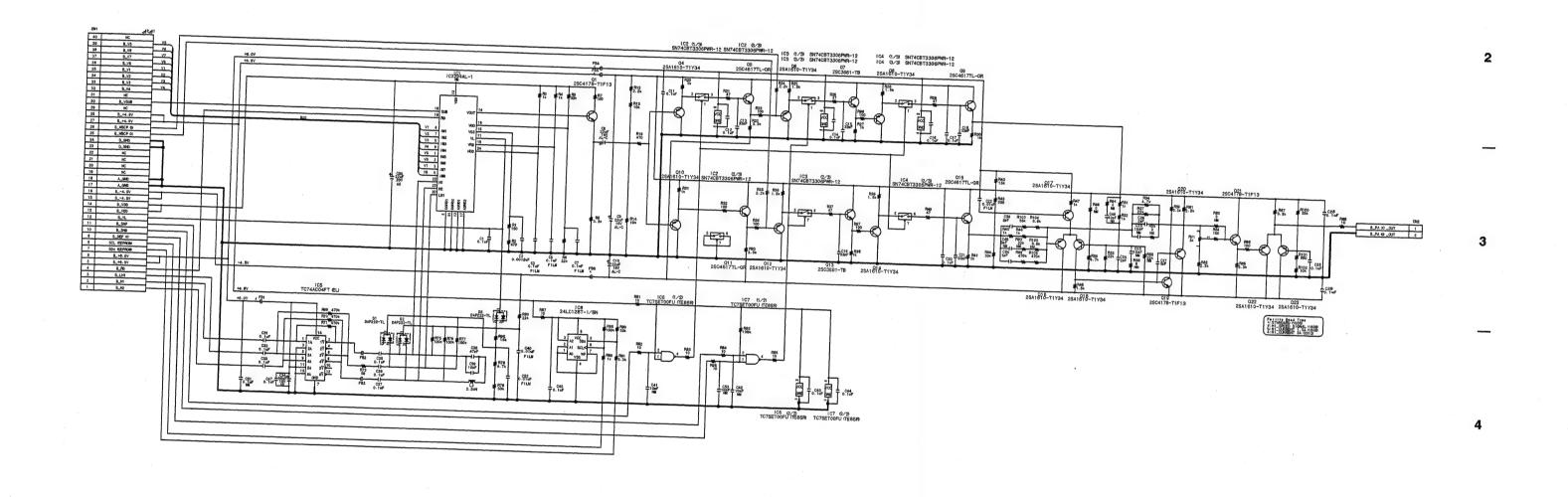




Section 4 Schematic Diagrams

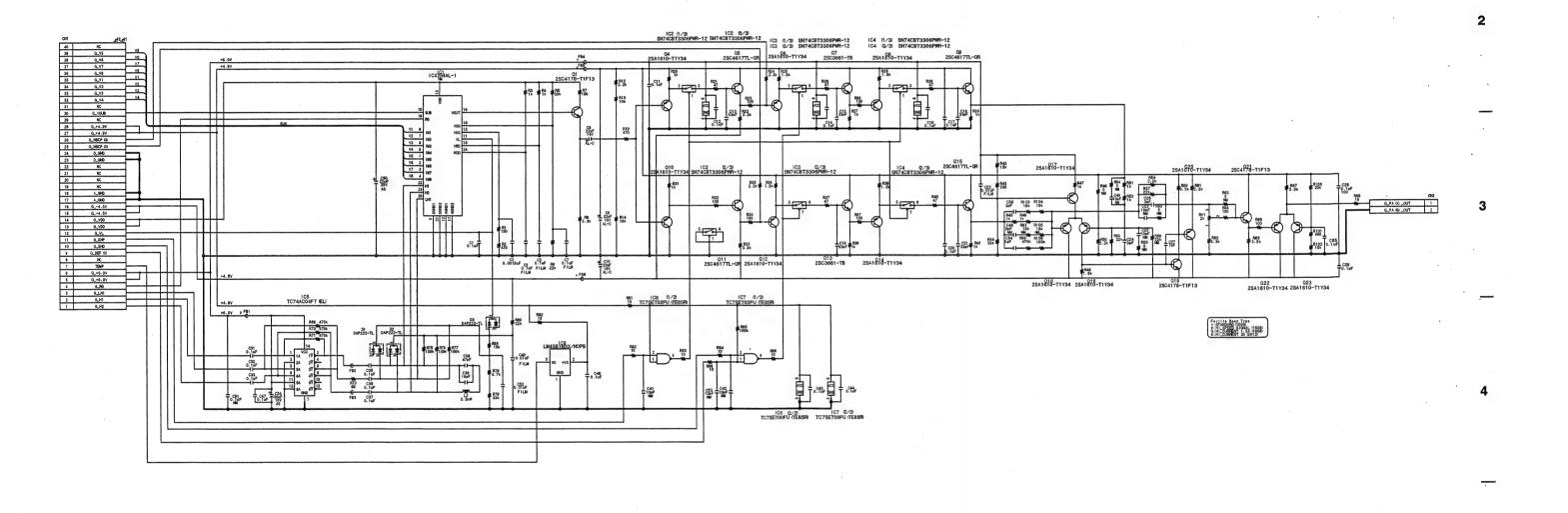
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	CN-2383	
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	SW-1116	
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	SW-1118	
	SW-1119	
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PA-287 BOARD NO. 1-688-918-11 CAX-086_PA-287_006_1

DXC-D50/D50WS DXC-D50P/D50WSP V2 4-3 Н

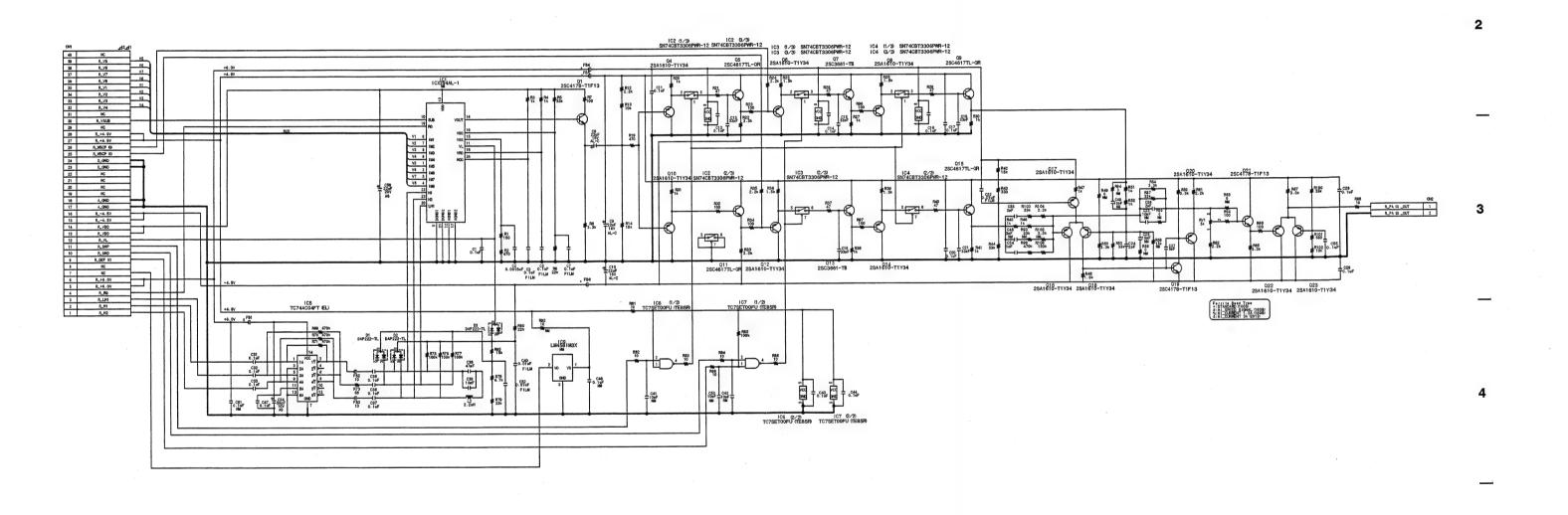


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DXC-D50/D50WS

DXC-D50P/D50WSP V2

A B | C | D | D | E | F | G | H



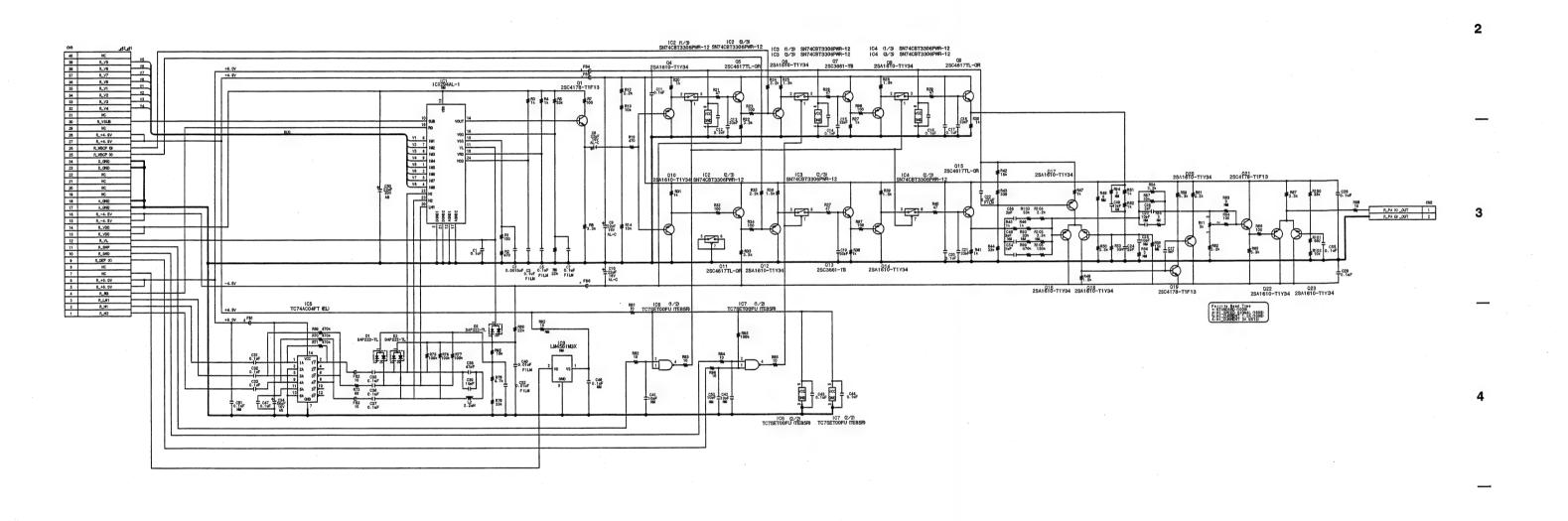
PA-289

BOARD NO. 1-688-920-11 CAX-086_PA-289_006_1

DXC-D50/D50WS

DXC-D50P/D50WSP V2

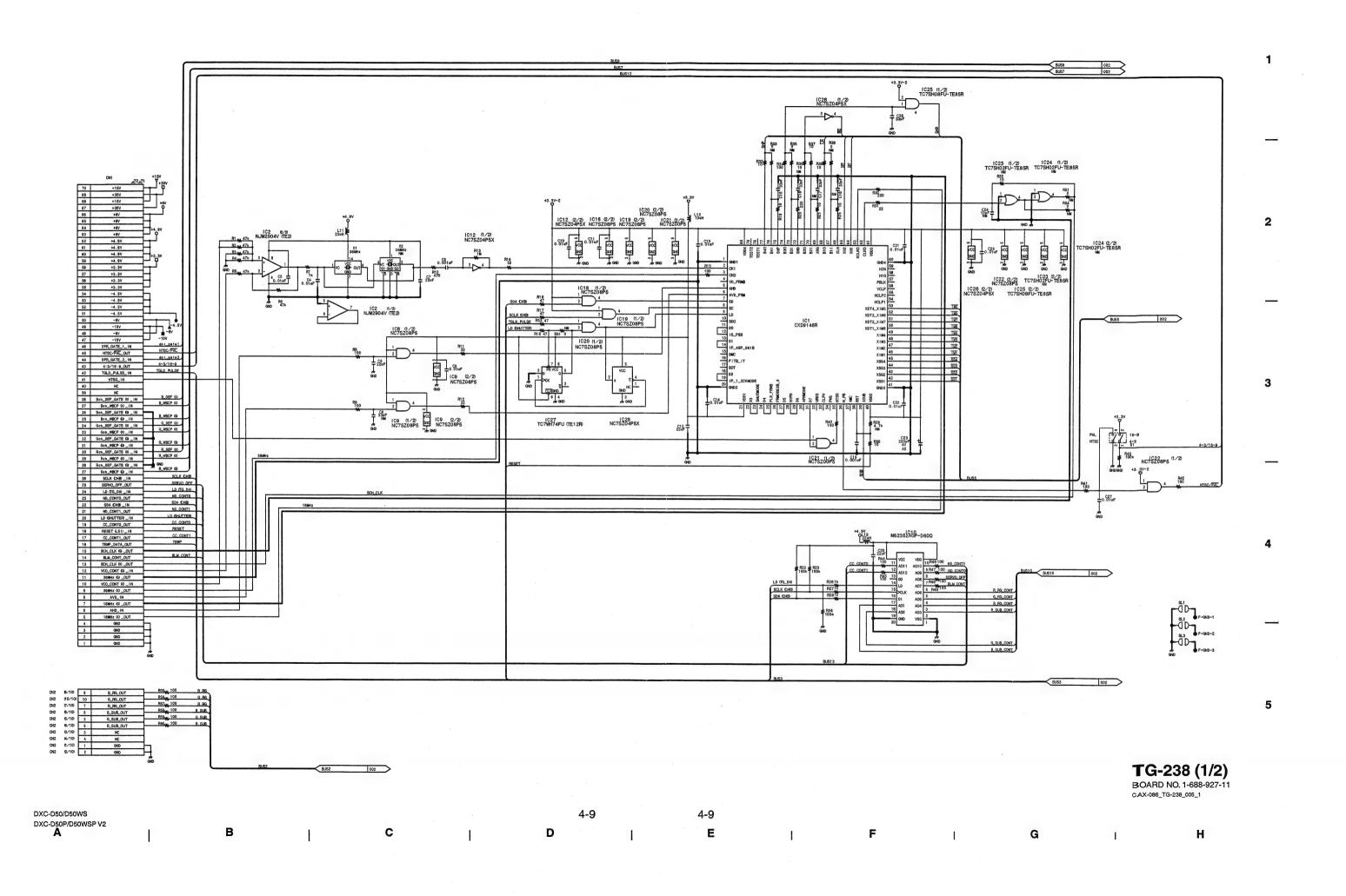
A B C D D | E | F | G | H

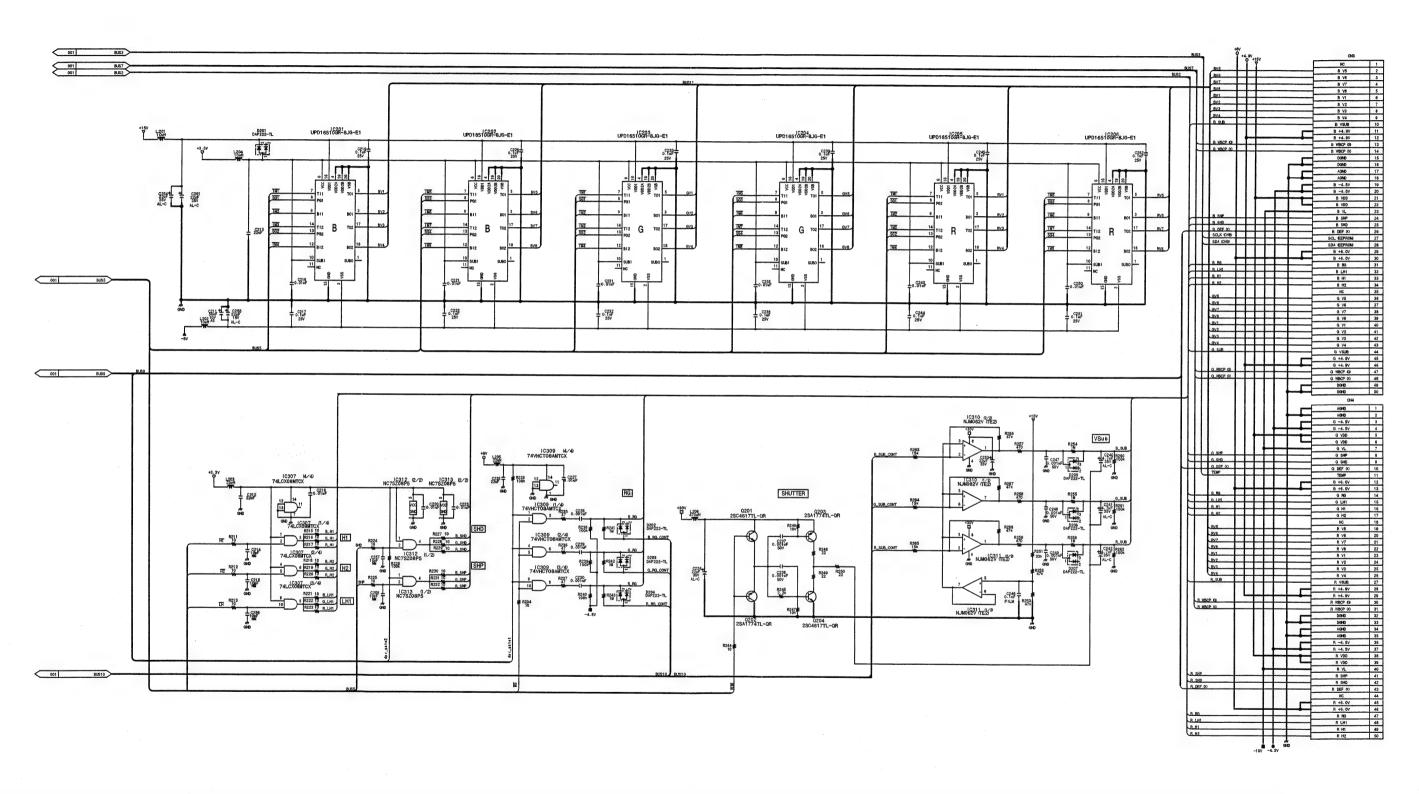


PA-289

BOARD NO. 1-688-920-11 CAX-086_PA-289_006_1

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DXC-D50P/D50WSP V2
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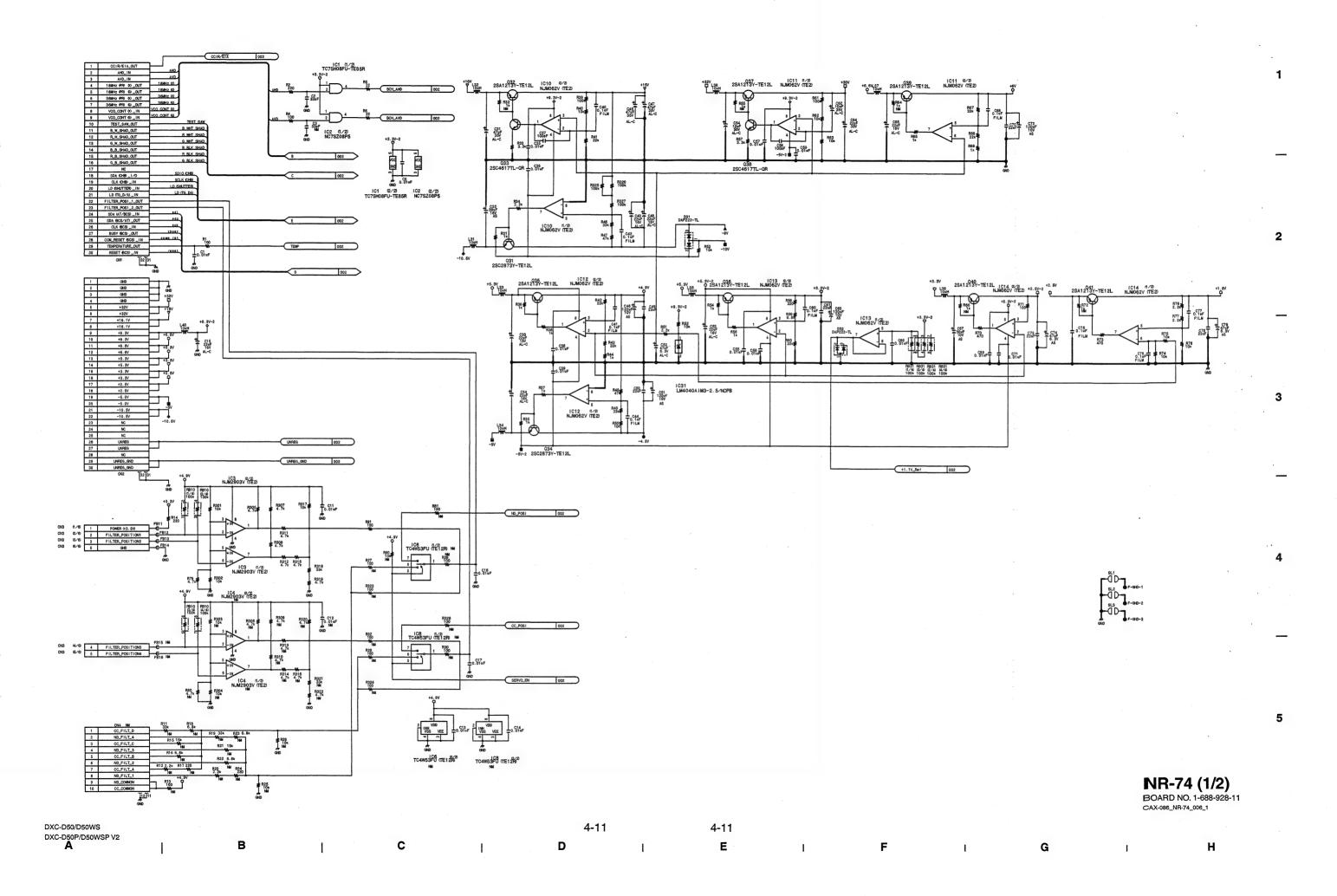


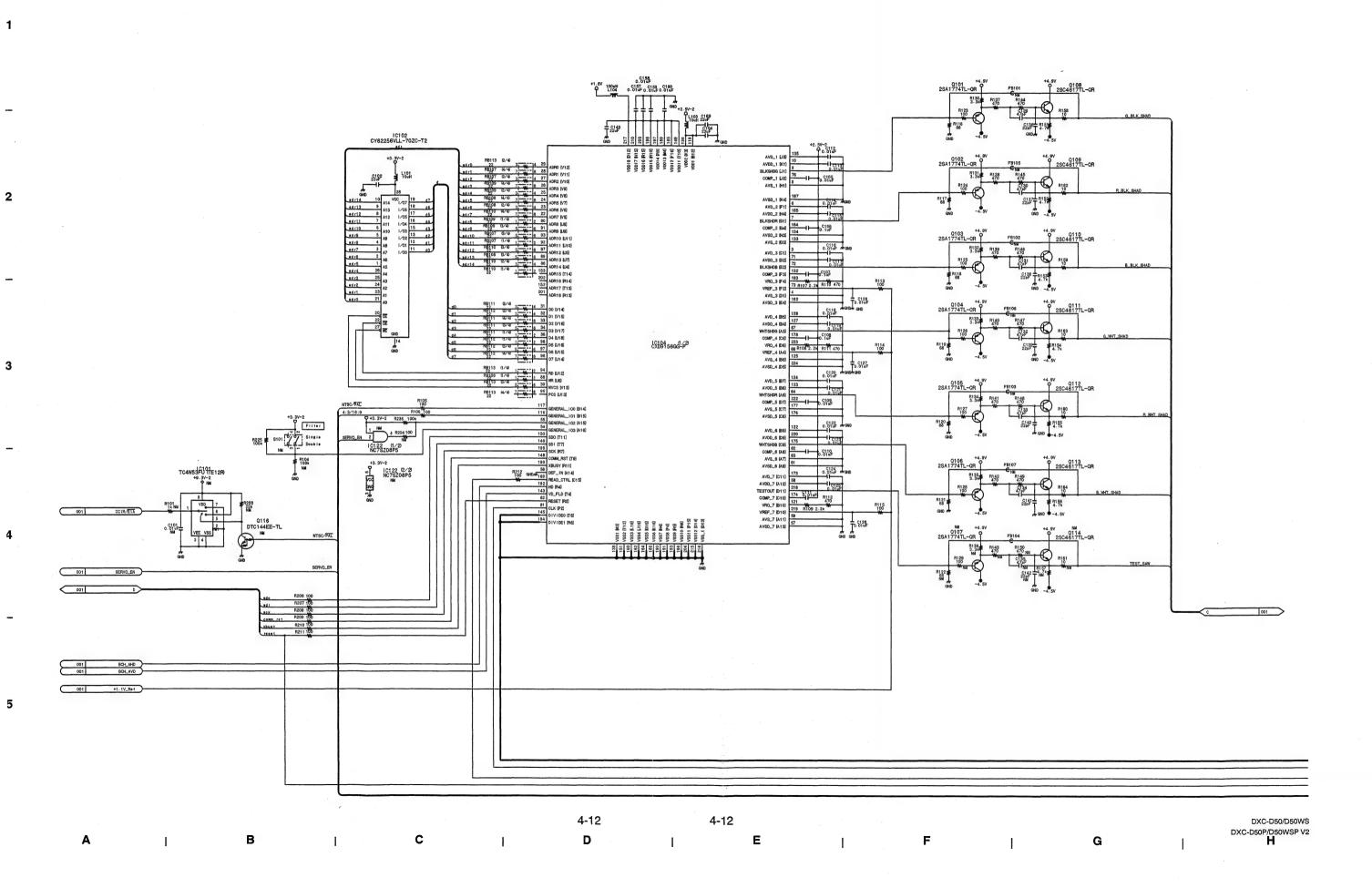


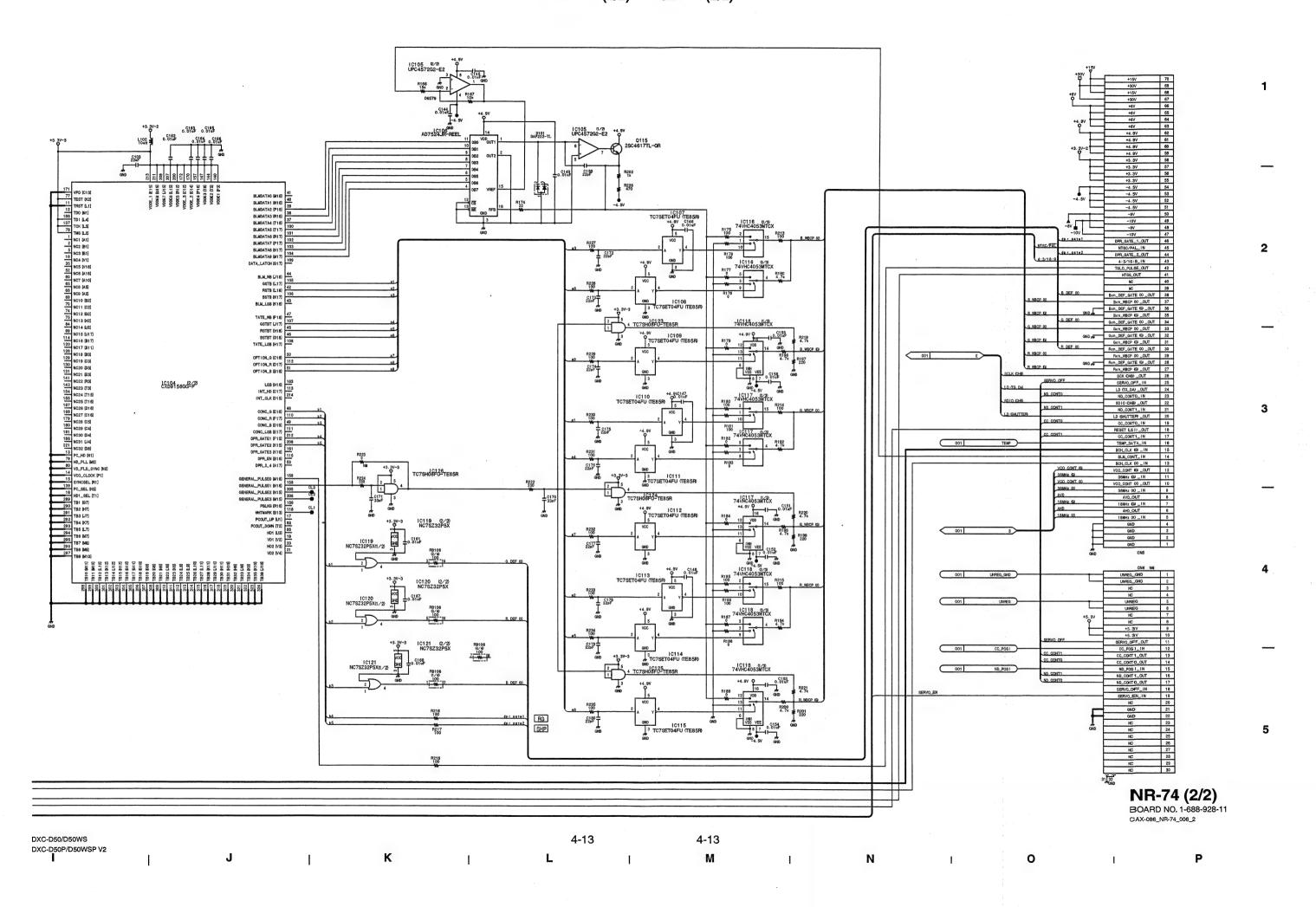
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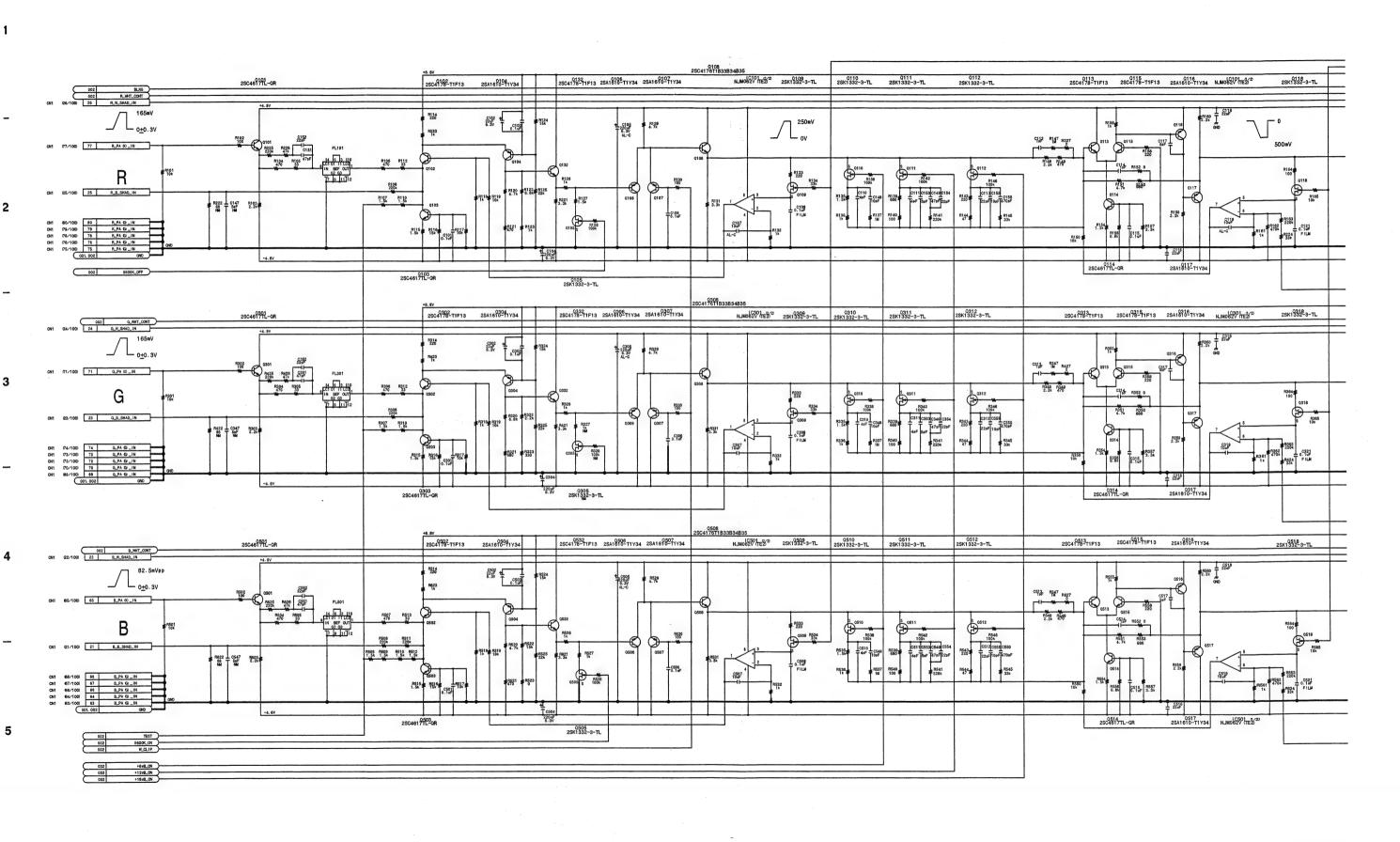
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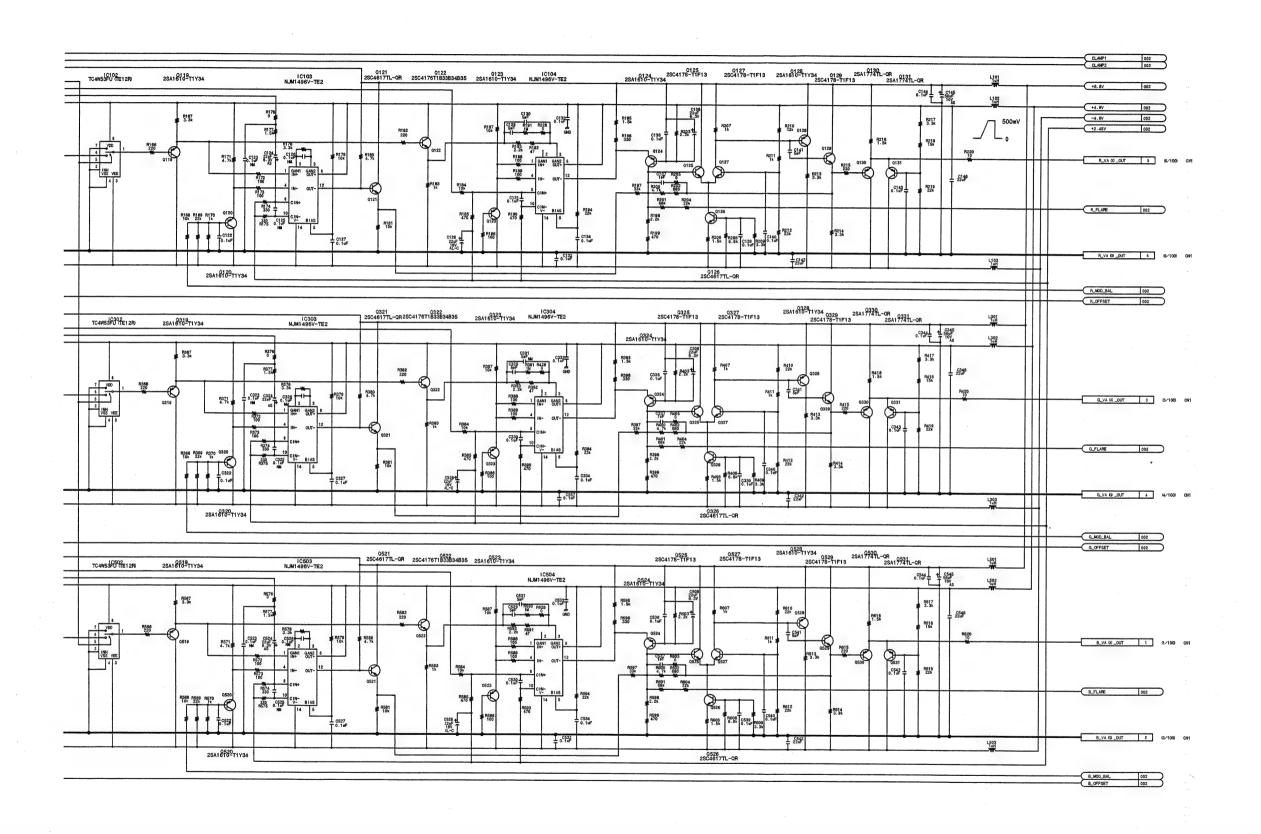






4-14

DXC-D50/D50WS DXC-D50P/D50WSP V2



VA-214 (1/2) BOARD NO. 1-688-913-11 CAX-086_VA-214_005_1

DXC-D50/D50WS
DXC-D50P/D50WSP V2

| J J | K | L | M | N | O | P

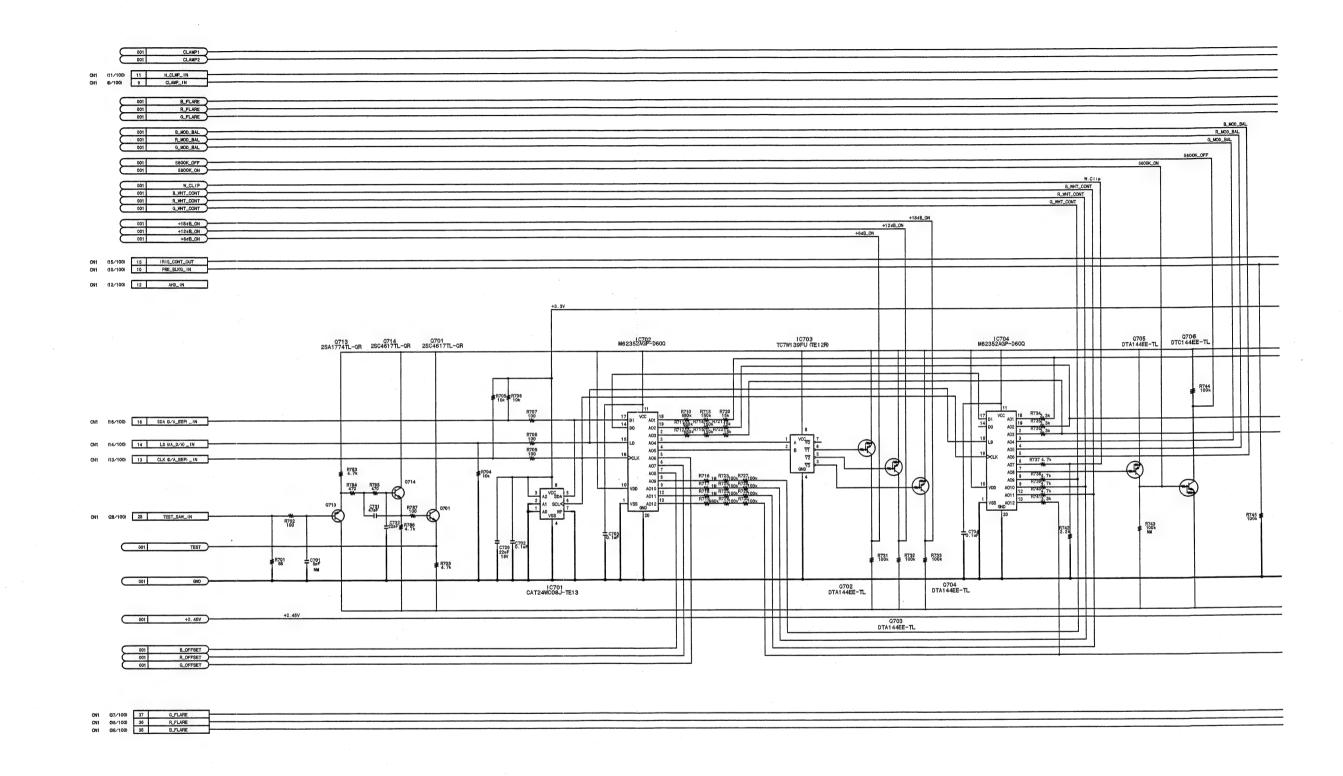
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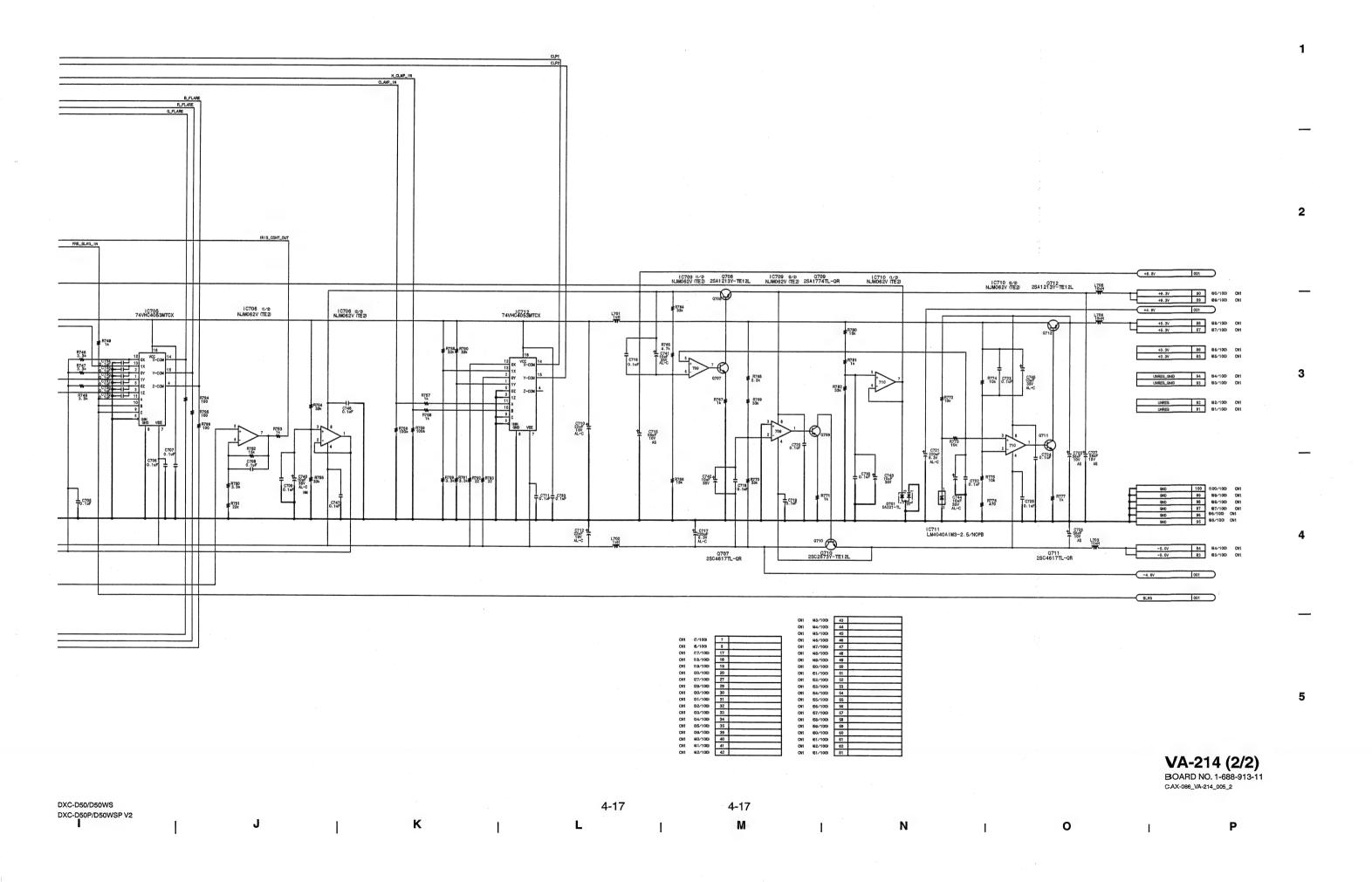
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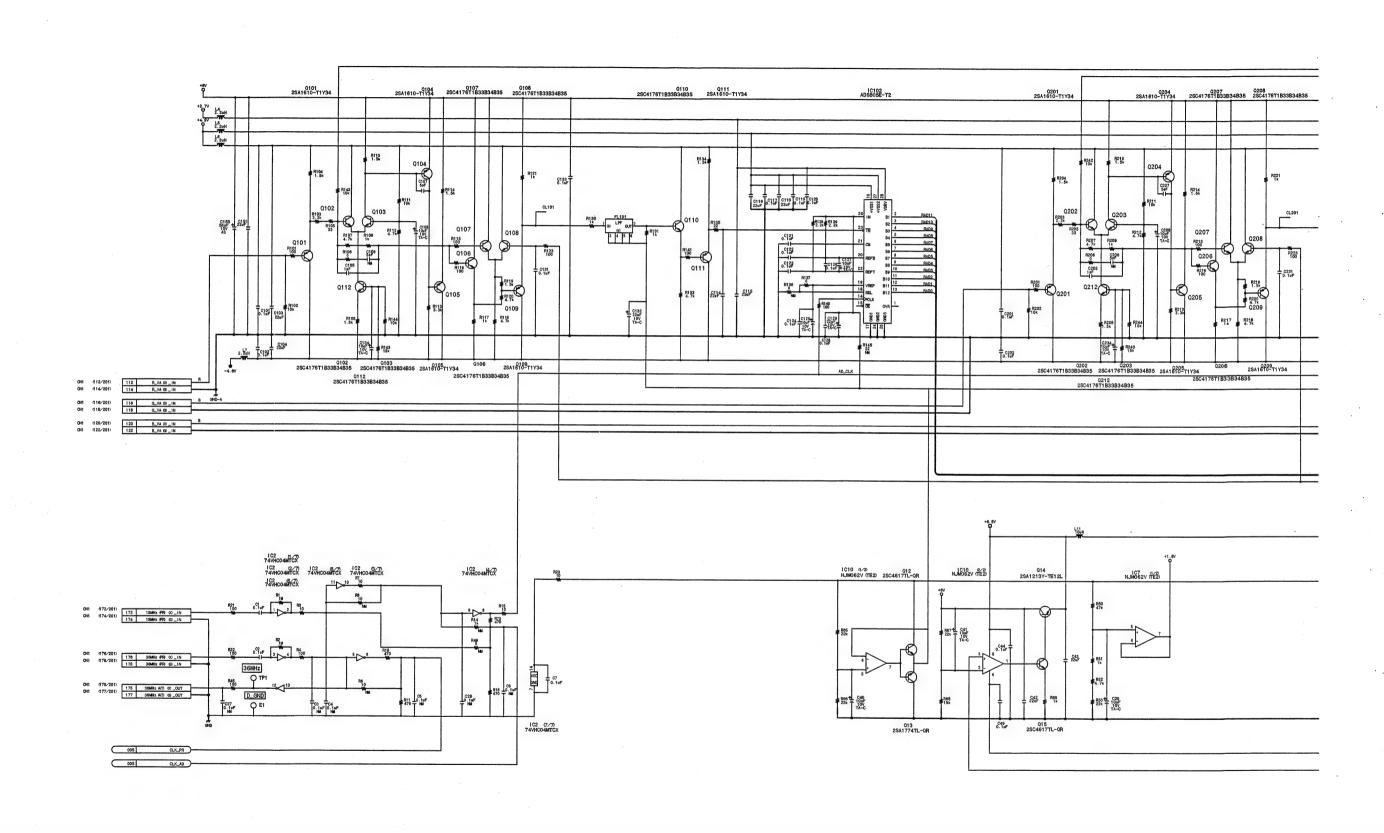
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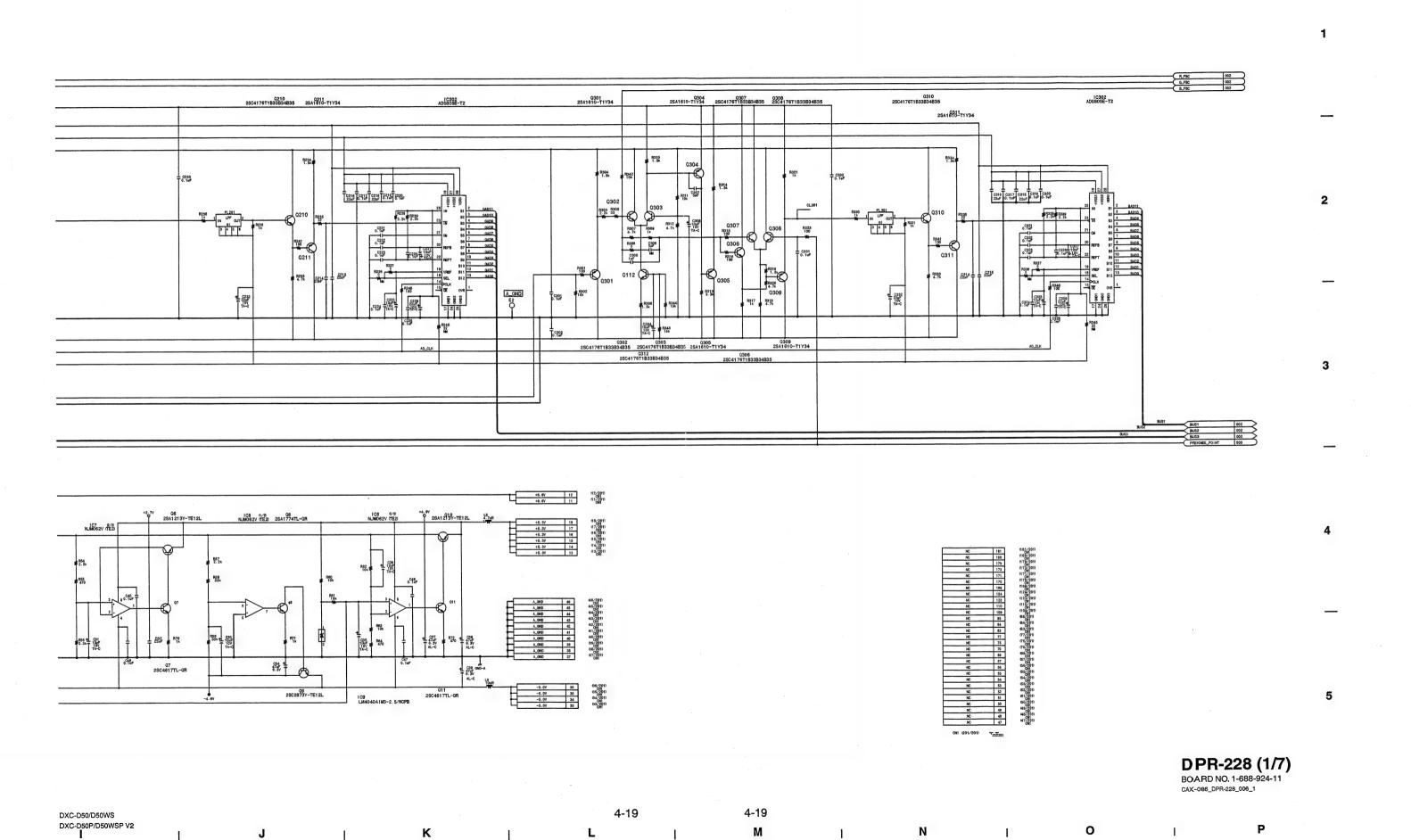


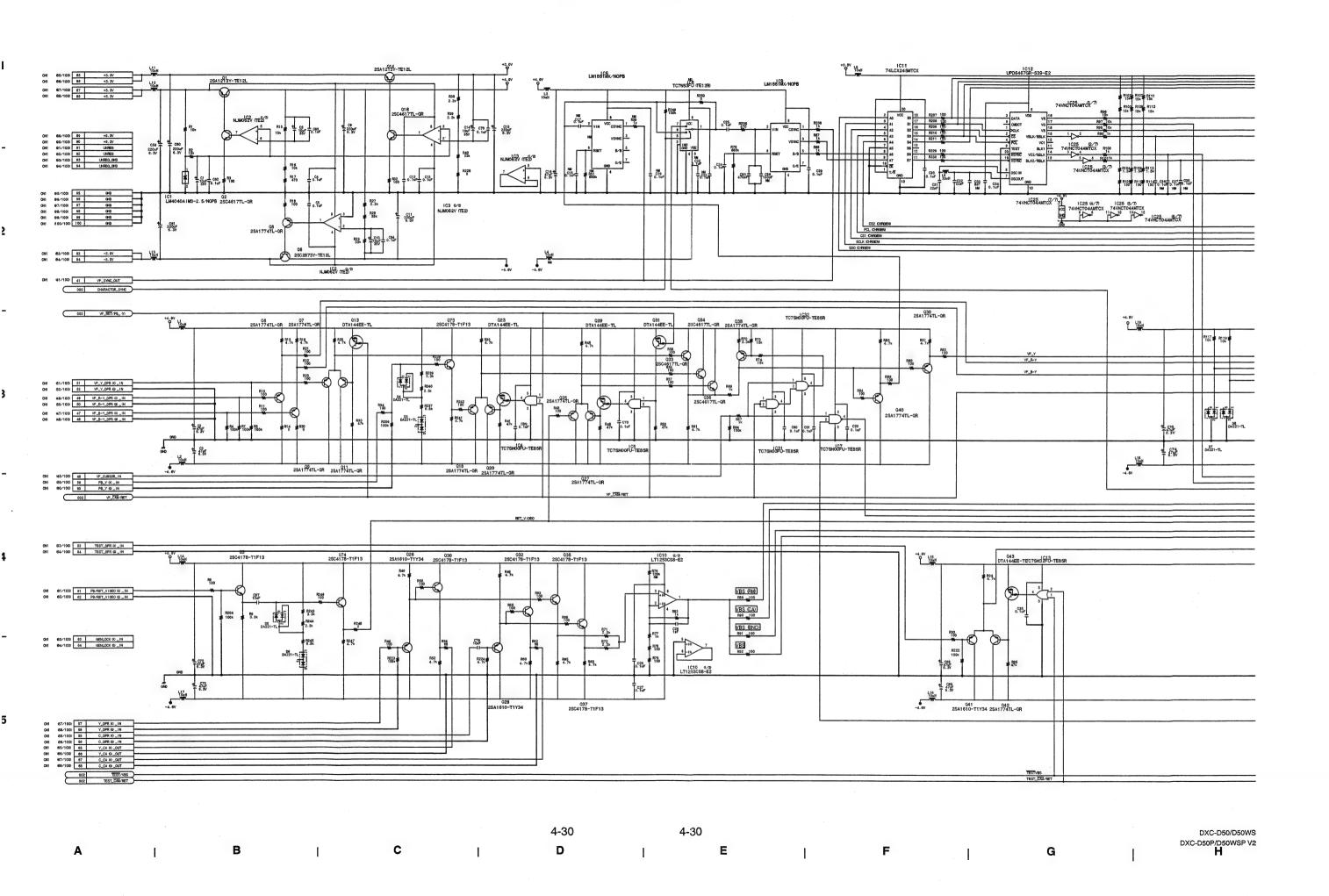


4-18 4-18

DXC-D50/D50WS
DXC-D50/D50WSP V2

A | B | C | D | E | F | G | H





ON I CON I C 658/200) (60/201) (60/201) (61/200) (61/200) (61/200) (69/200) 58_D_SKIN_GATE_OUT 60_D_BLKG_OUT 62_D_SKIN_OUT 61_D_VD_OUT 59_D_HD_OUT 2 NM 1C1008 TC4W53FU (TE12R) TTTT R1003 +2.5V-1 NM 1C1007 (2/2) TC7WH74FU (TE12R) 8 7 9 9 7 2 2 1 3 VCC vcd GND § 74LCX245MTCX \$ 74LCX245MTCX 1 octope A5 A5 A5 T F F T F T F F T F T F F T F F T F F T F F T F F T F T F F T F NM IC1006 (1/2) NC7SZ04P5X IC1007 (1/2) TC7WH74FU (TE12R) 004 252 108 251 251 107 250 250 249 384 105 248 383 510 104 103 246 102 245 507 100 100 243 378 256 388 516 517 513 513 513 505 O_DSKIN B351 3 0.49.18 (235) 3 0.49.18 (235) 3 0.40.18 (235) 3 0.0.91.8 (235) 3 0.0.98.4 (235) 3 0.0.98.4 (235) 3 0.0.98.0 (235) 3 0.0.00 (235) 3 0.0.00 (235) 3 0.0.00 (235) 3 0.0.00 (235) 3 0. P381 P371 P361 P361 P8361 P8361 P8361 P7361 F7361 D371 E381 E361 F361 F371 F371 F361 G361 G361 H381 H361 H361 H351 L381 L381 L381 K381 K381 L381 L377 L361 L351 M381 M361 N371 N371 IC1 (5/5) CXD9124AGB-P

DPR-228 (7/7)

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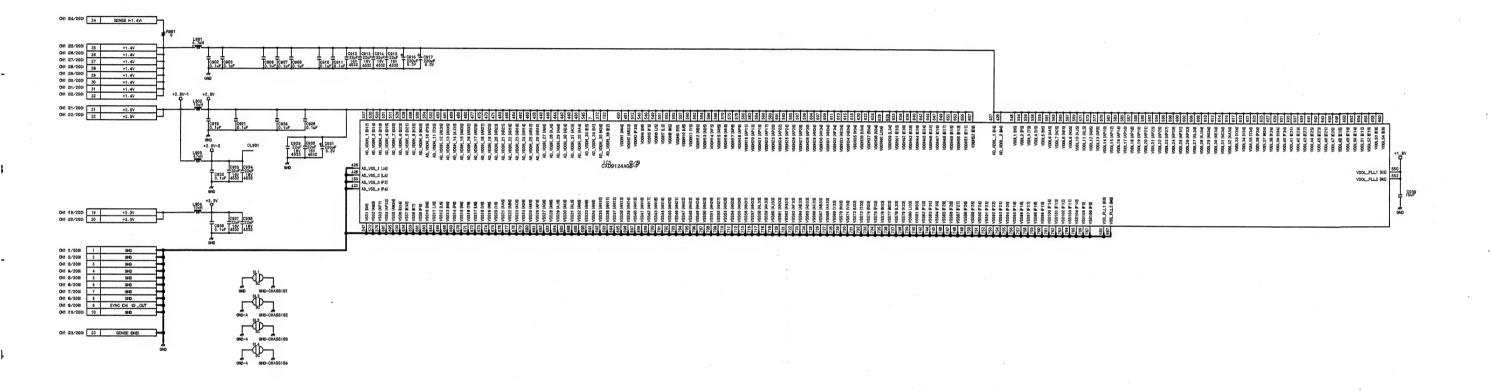
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BOARD NO. 1-688-924-11 CAX-086_DPR-228_006_7

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DXC-D50P/D50WSP V2

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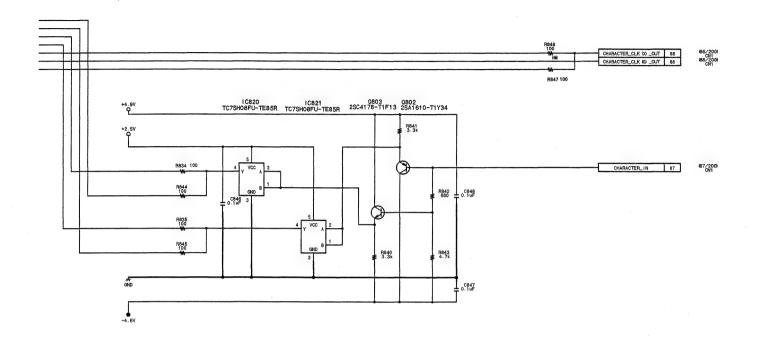
F G I

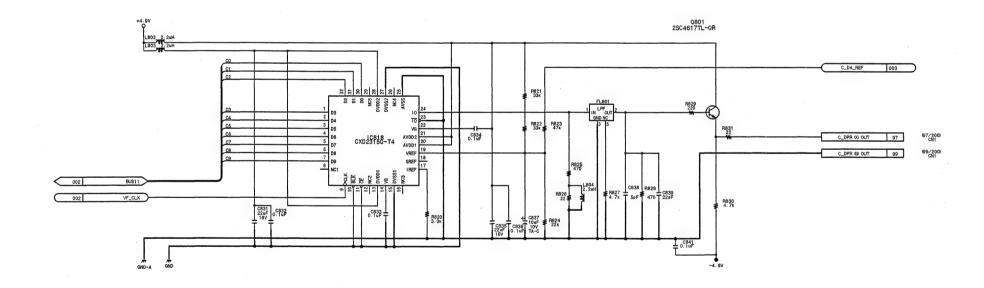


DPR-228 (6/7)BOARD NO. 1-688-924-11
CAX-086_DPR-228_006_6

DXC-D50/D50WS DXC-D50P/D50WSP V2

4-28

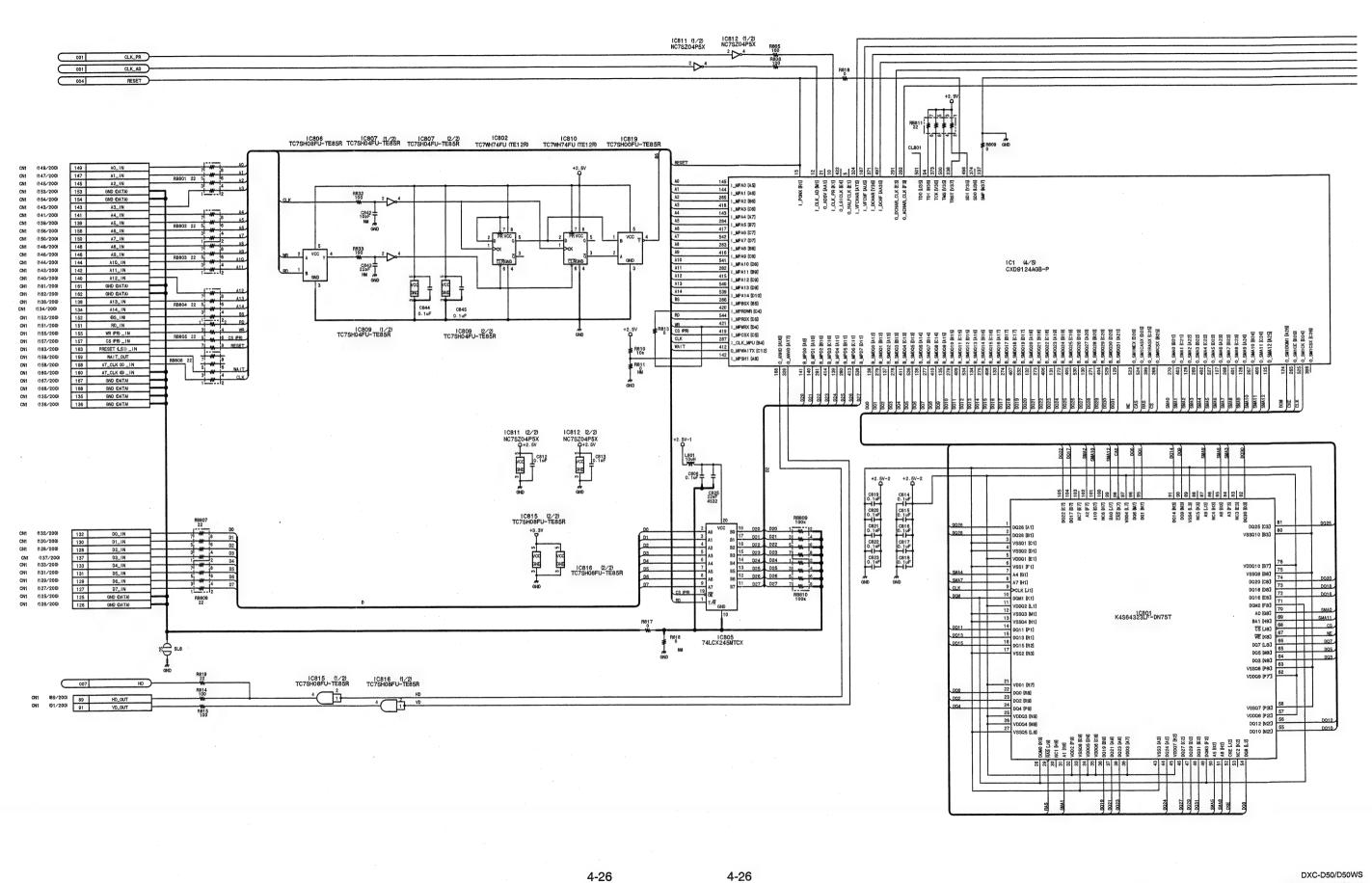




DPR-228 (5/7)BOARD NO. 1-688-924-11
CAX-086_DPR-228_006_5

2

5



DXC-D50/D50WS

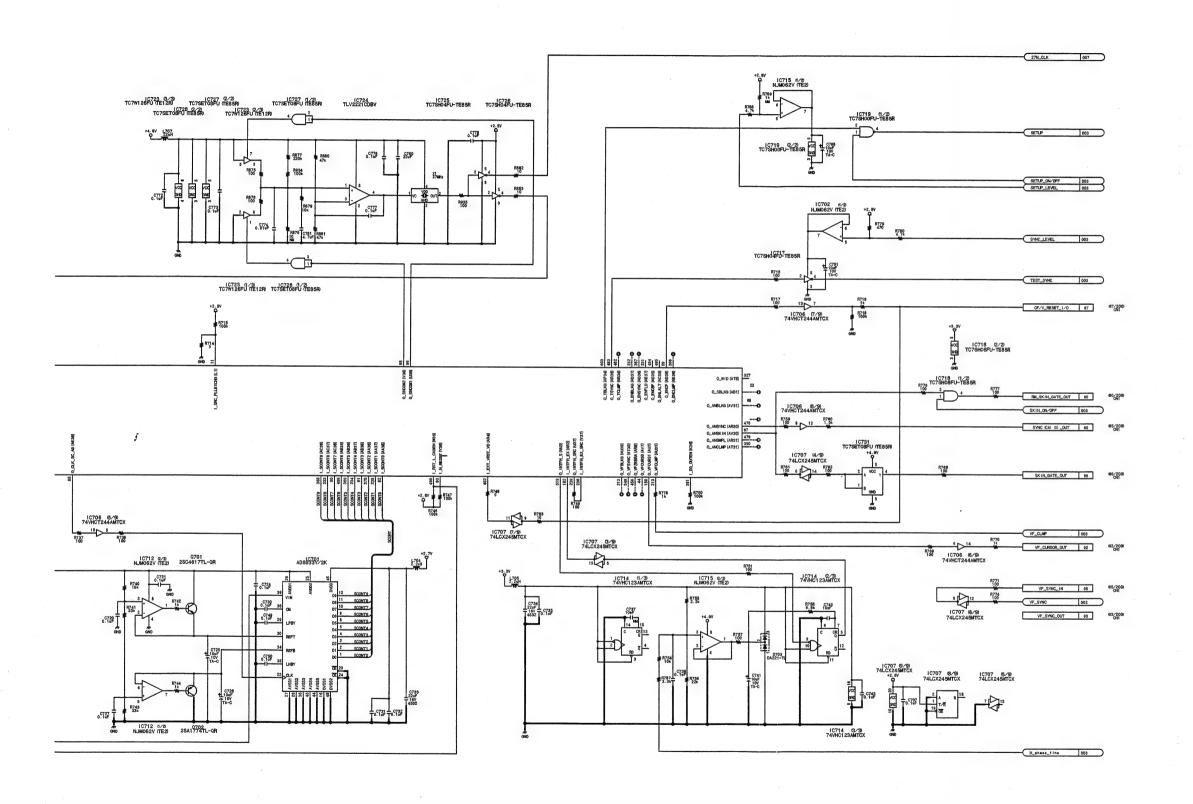
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В

F

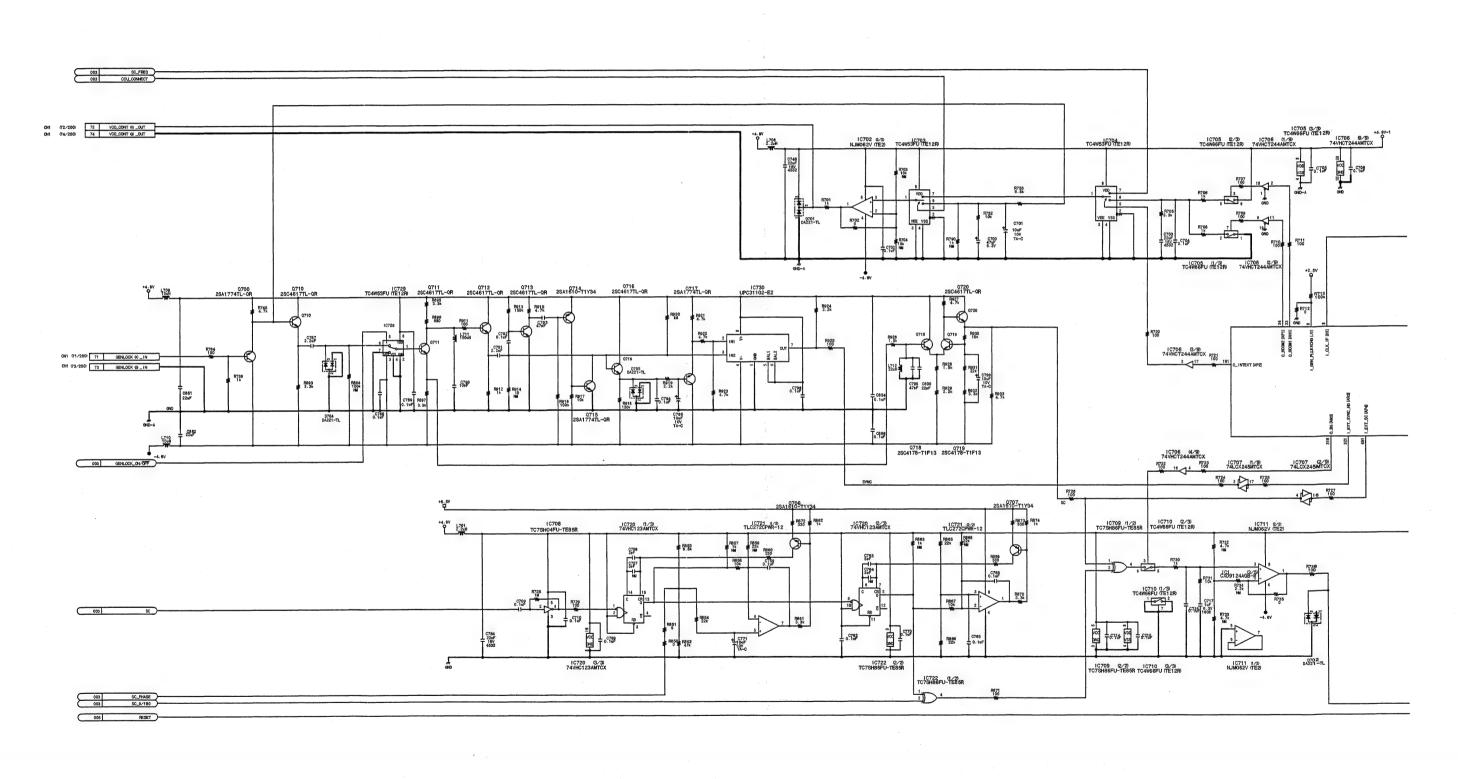
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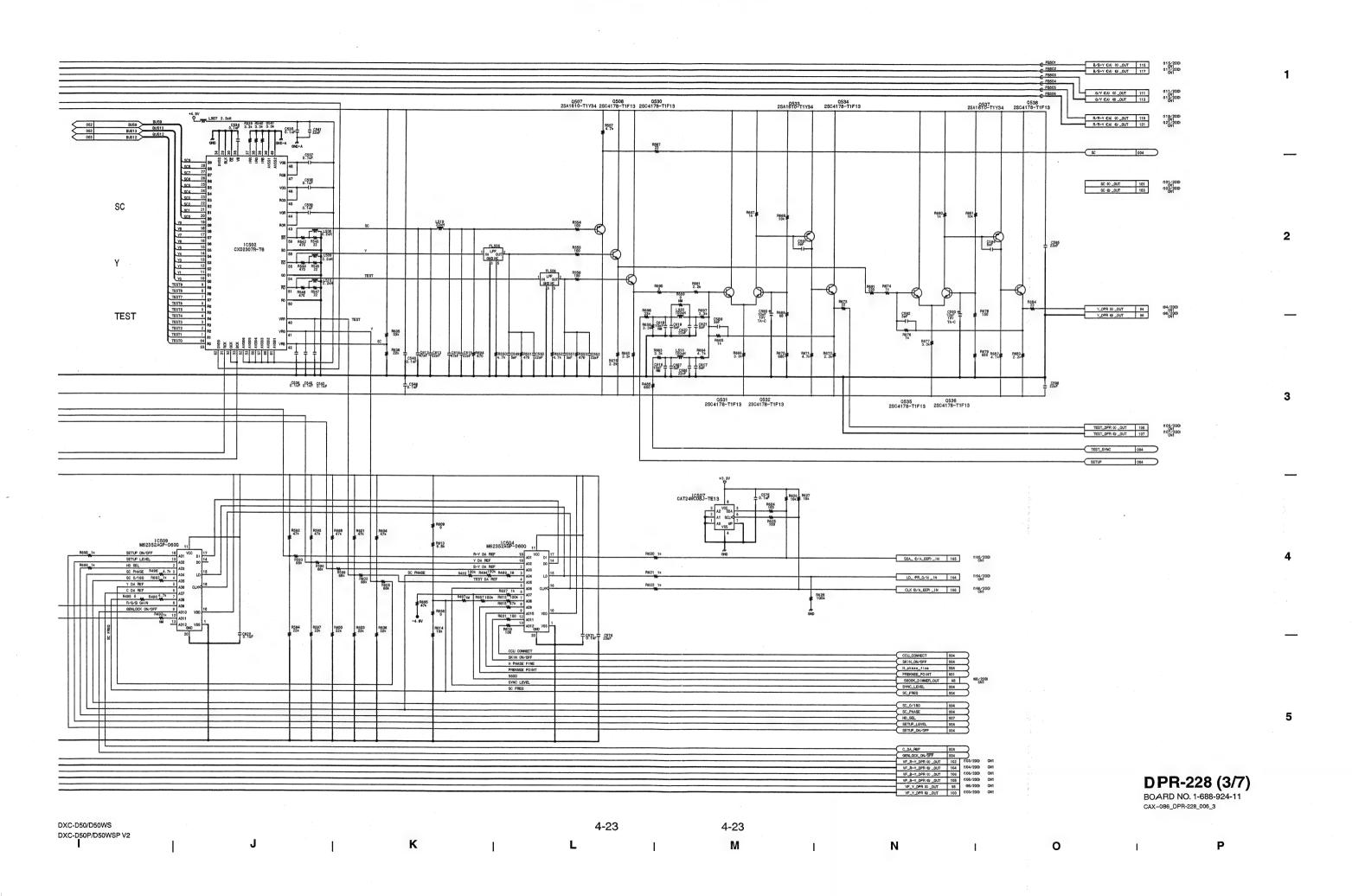
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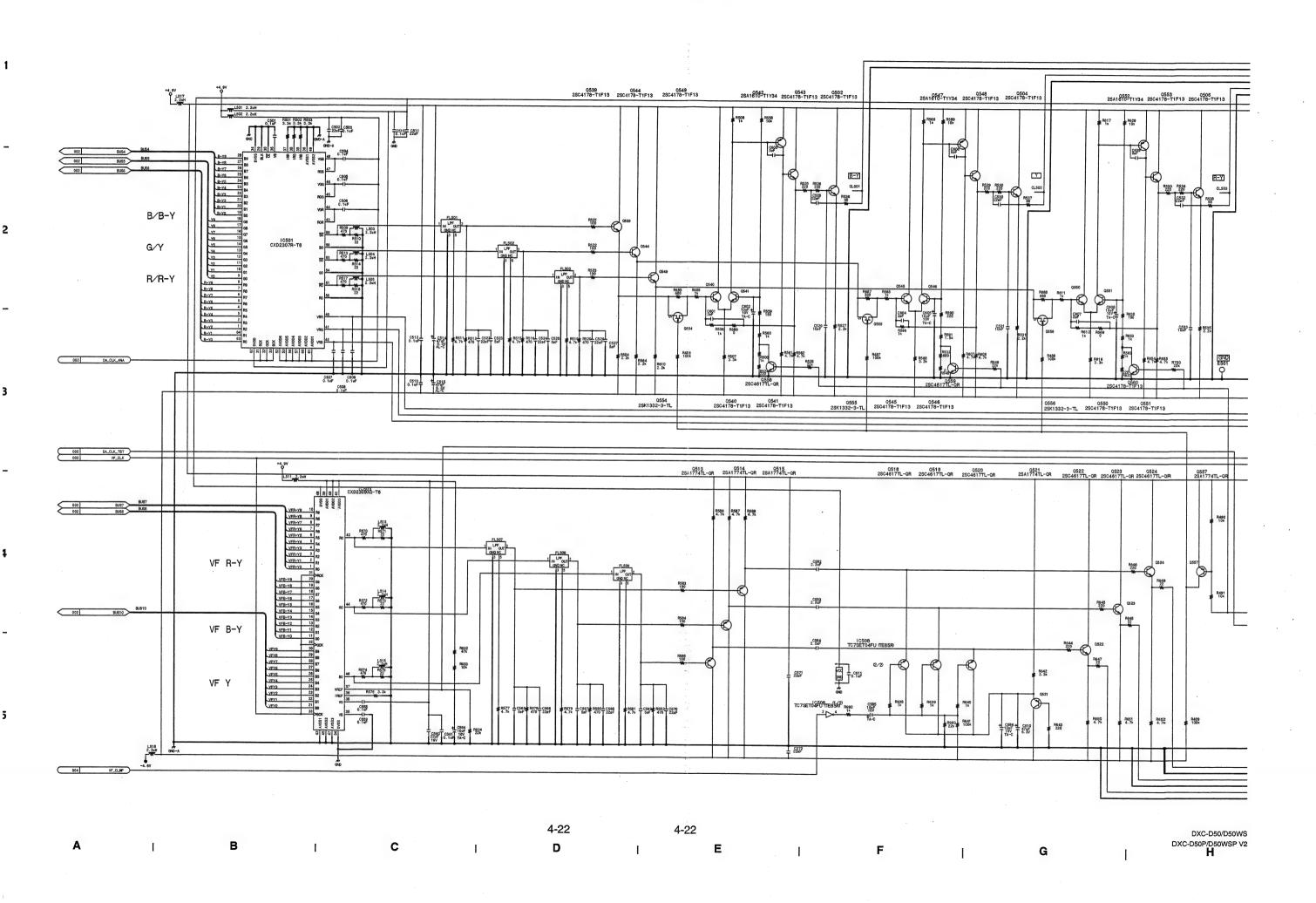


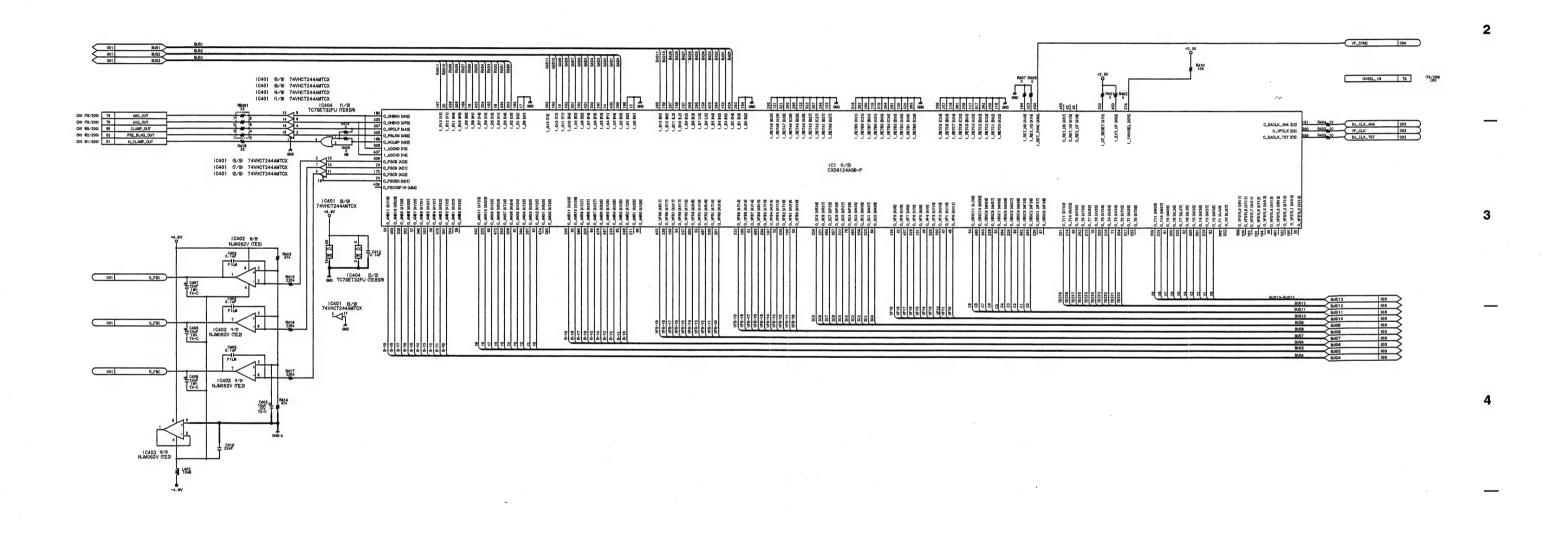
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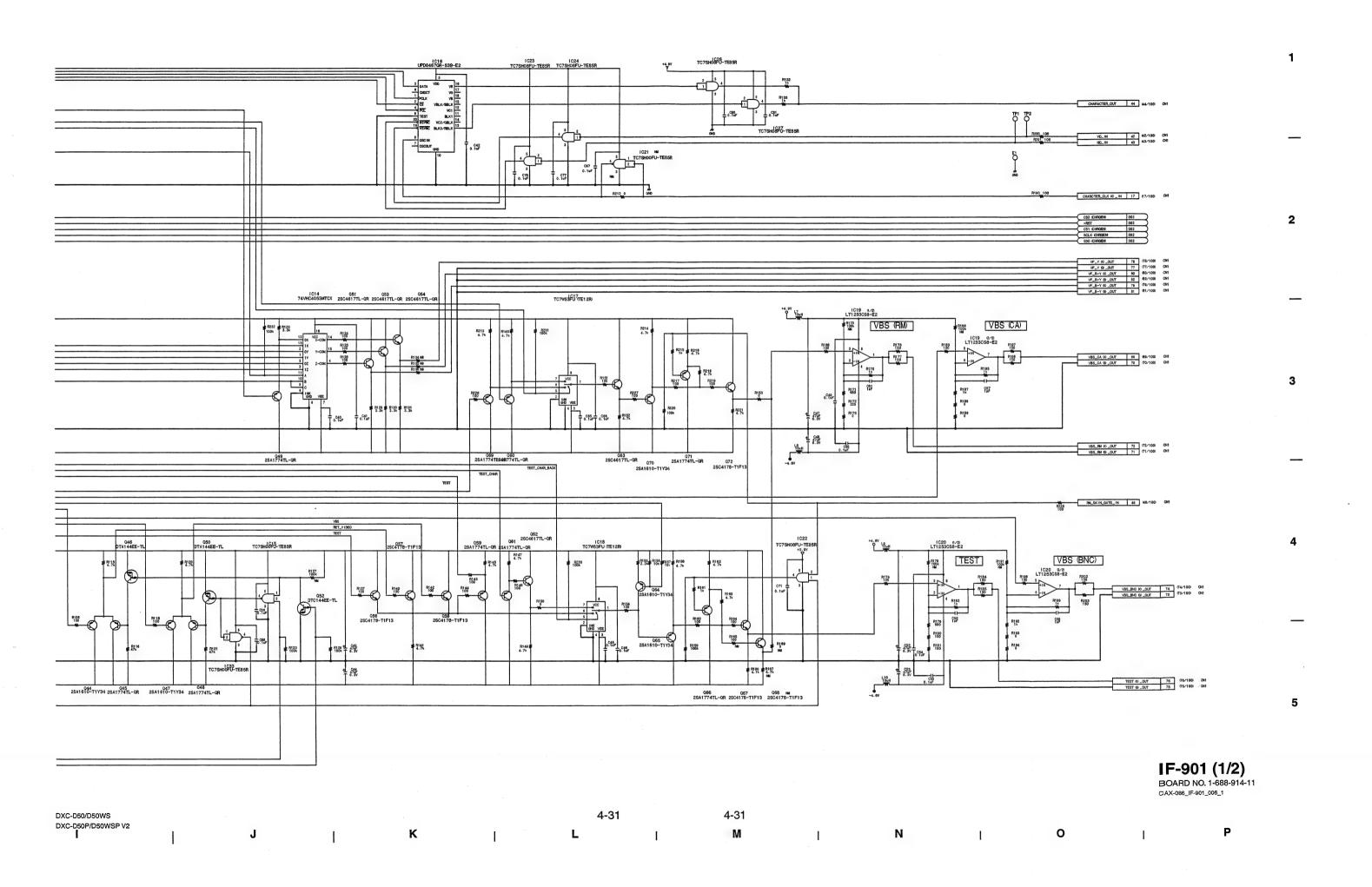


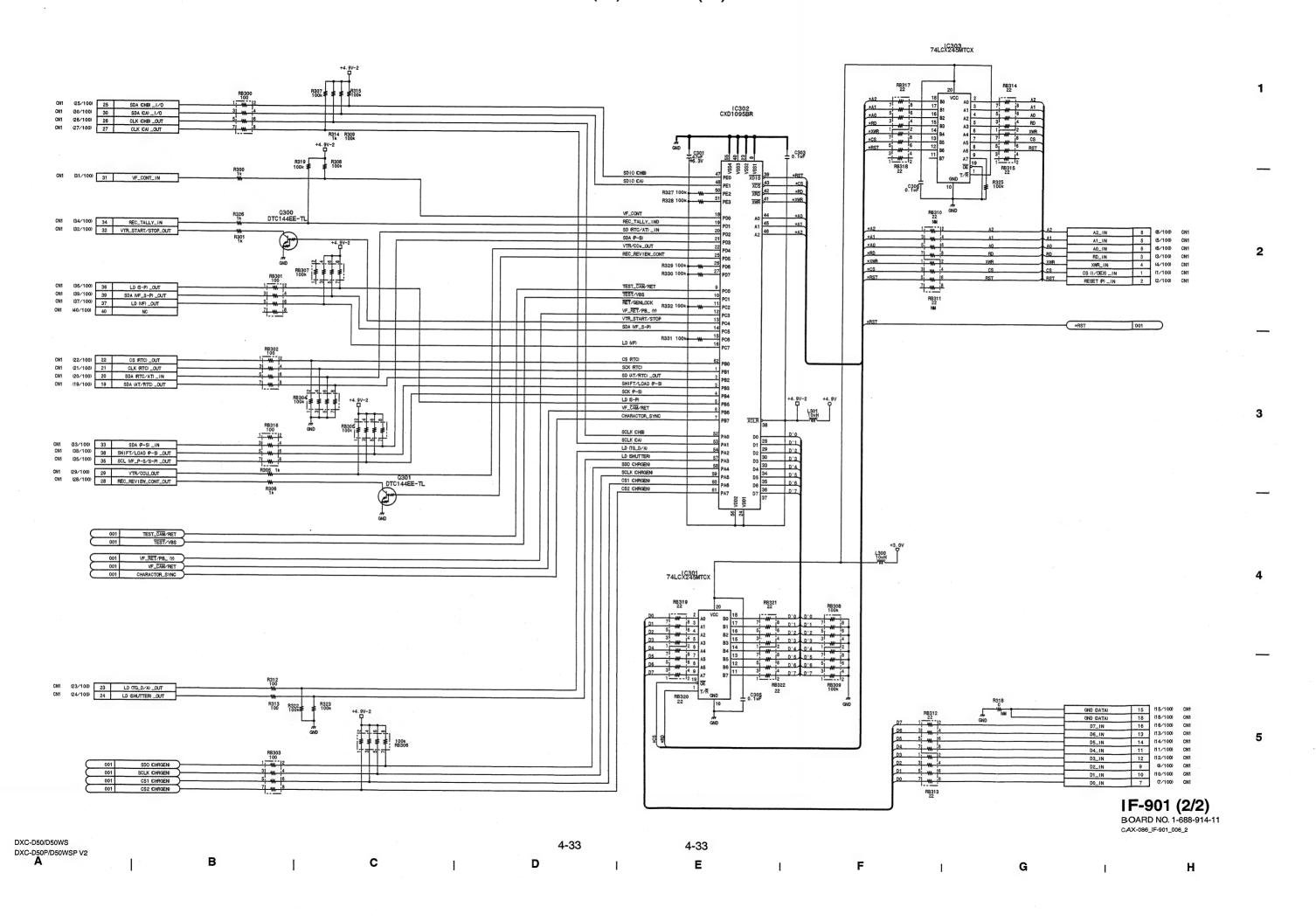


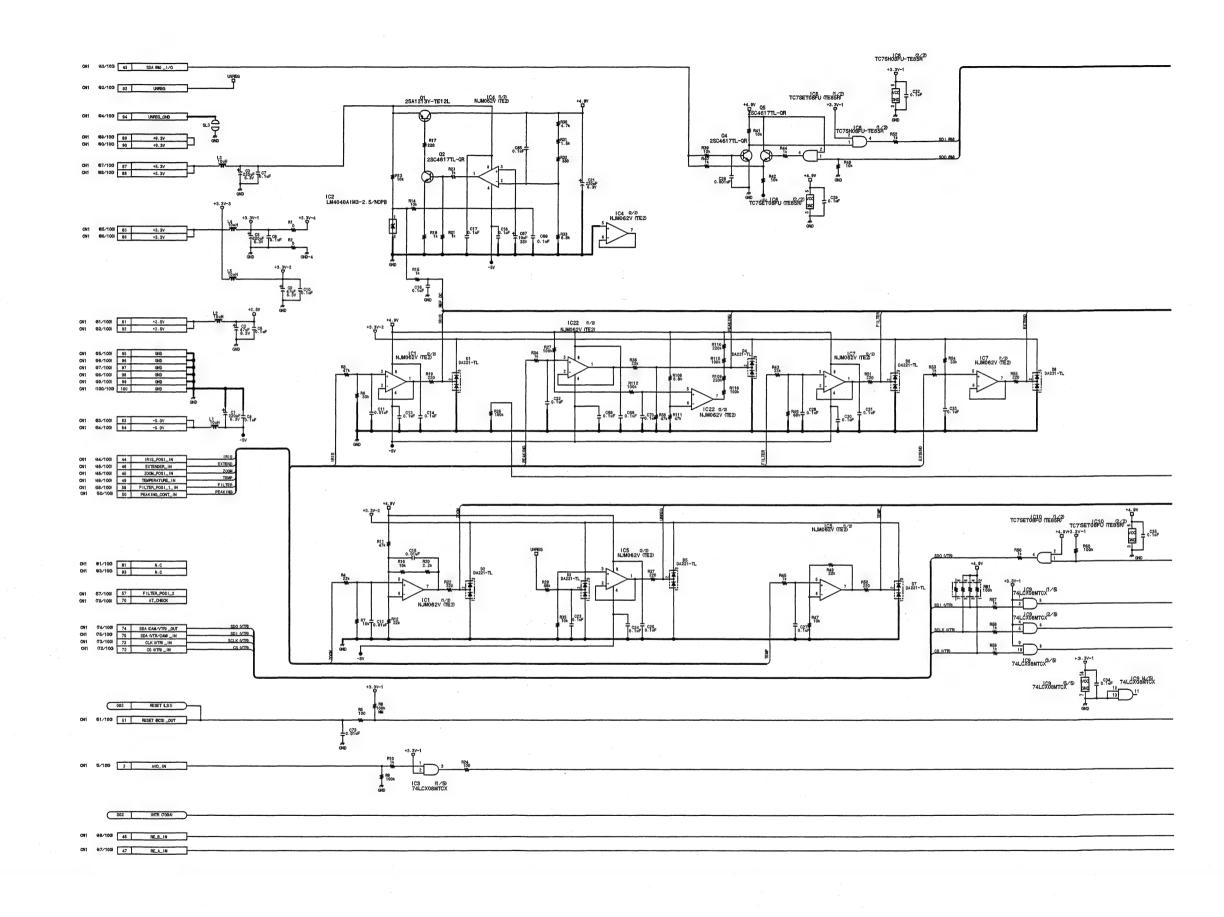


DPR-228 (2/7)BOARD NO. 1-688-924-11
CAX-086_DPR-228_006_2

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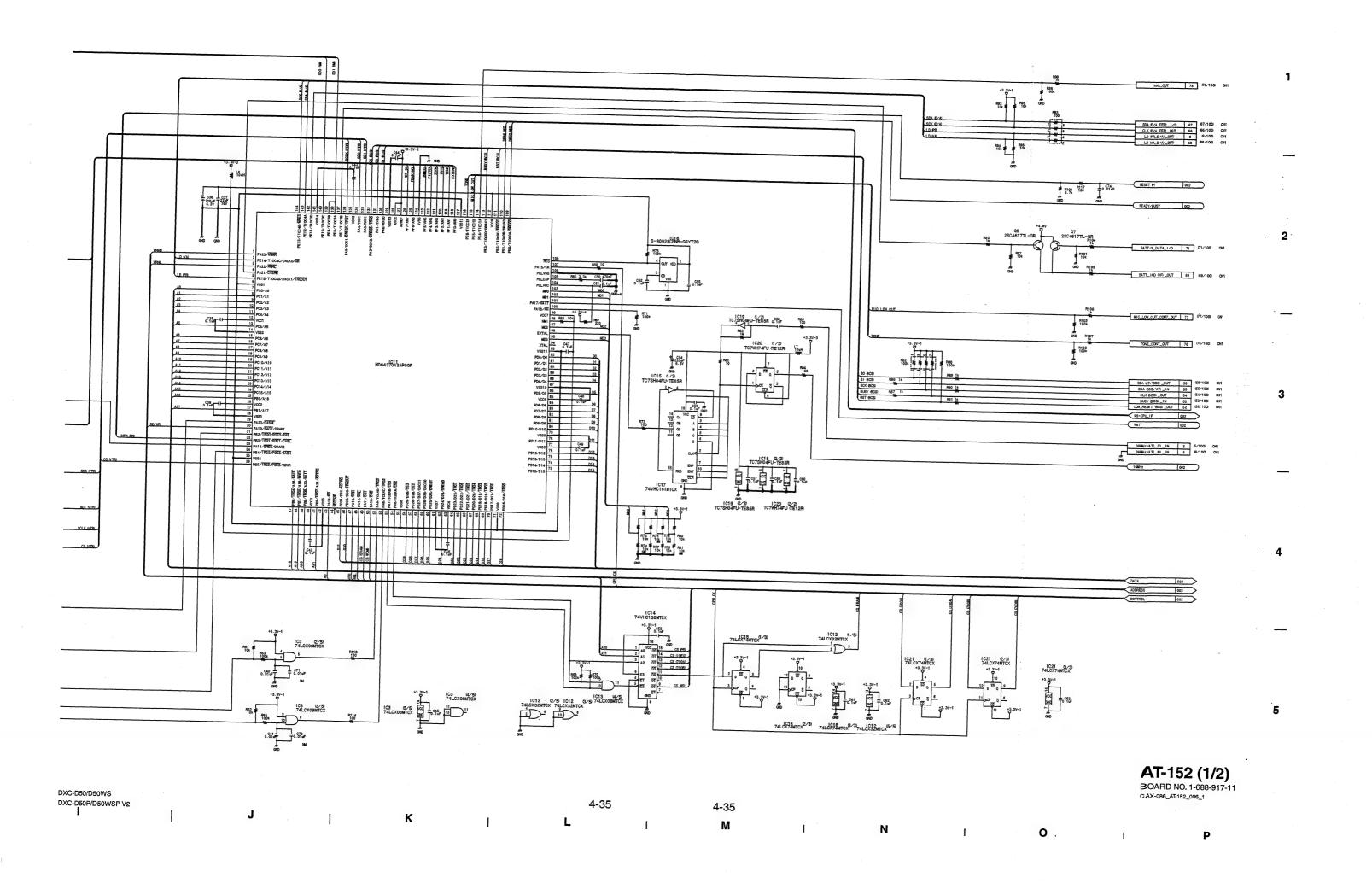


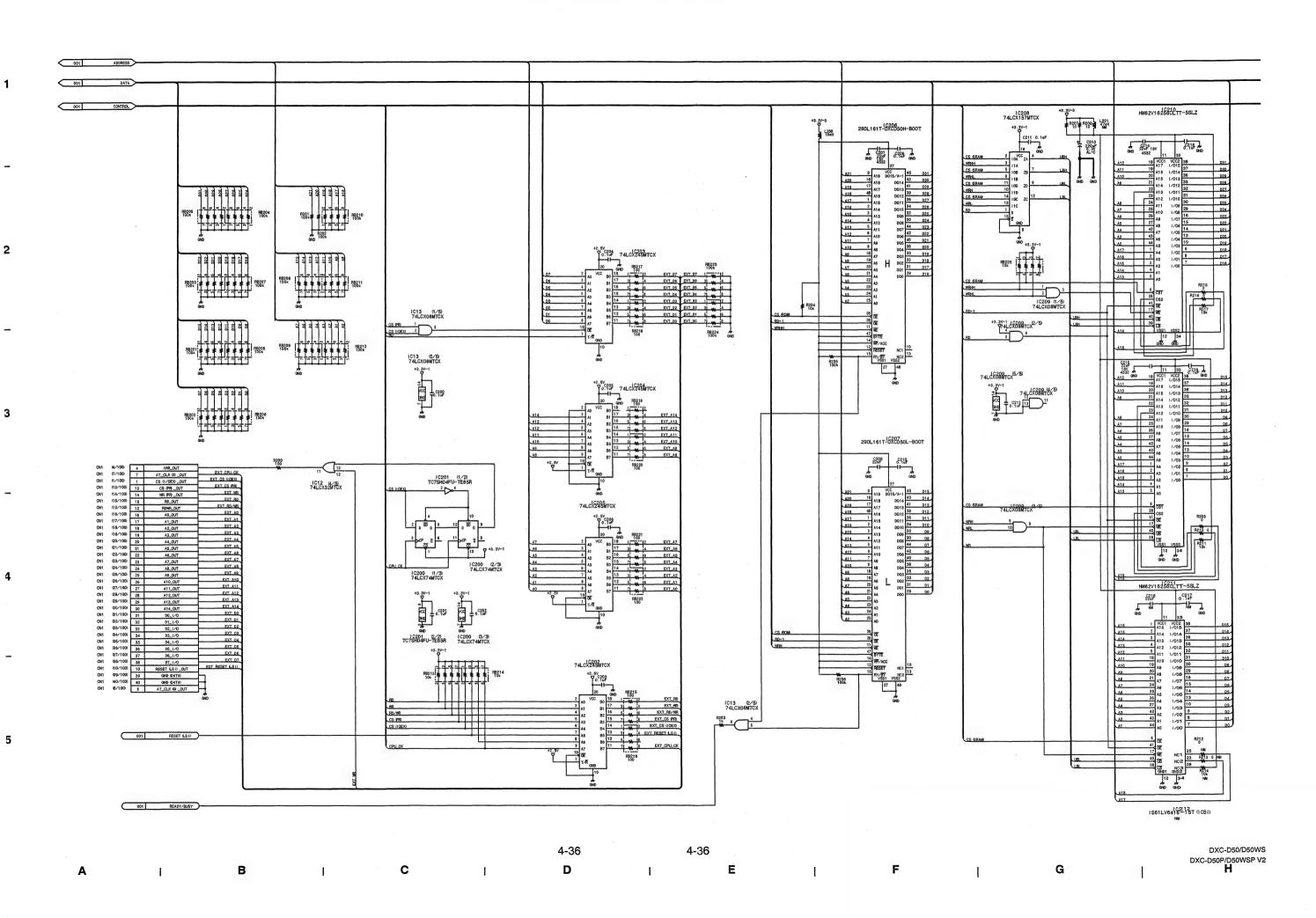


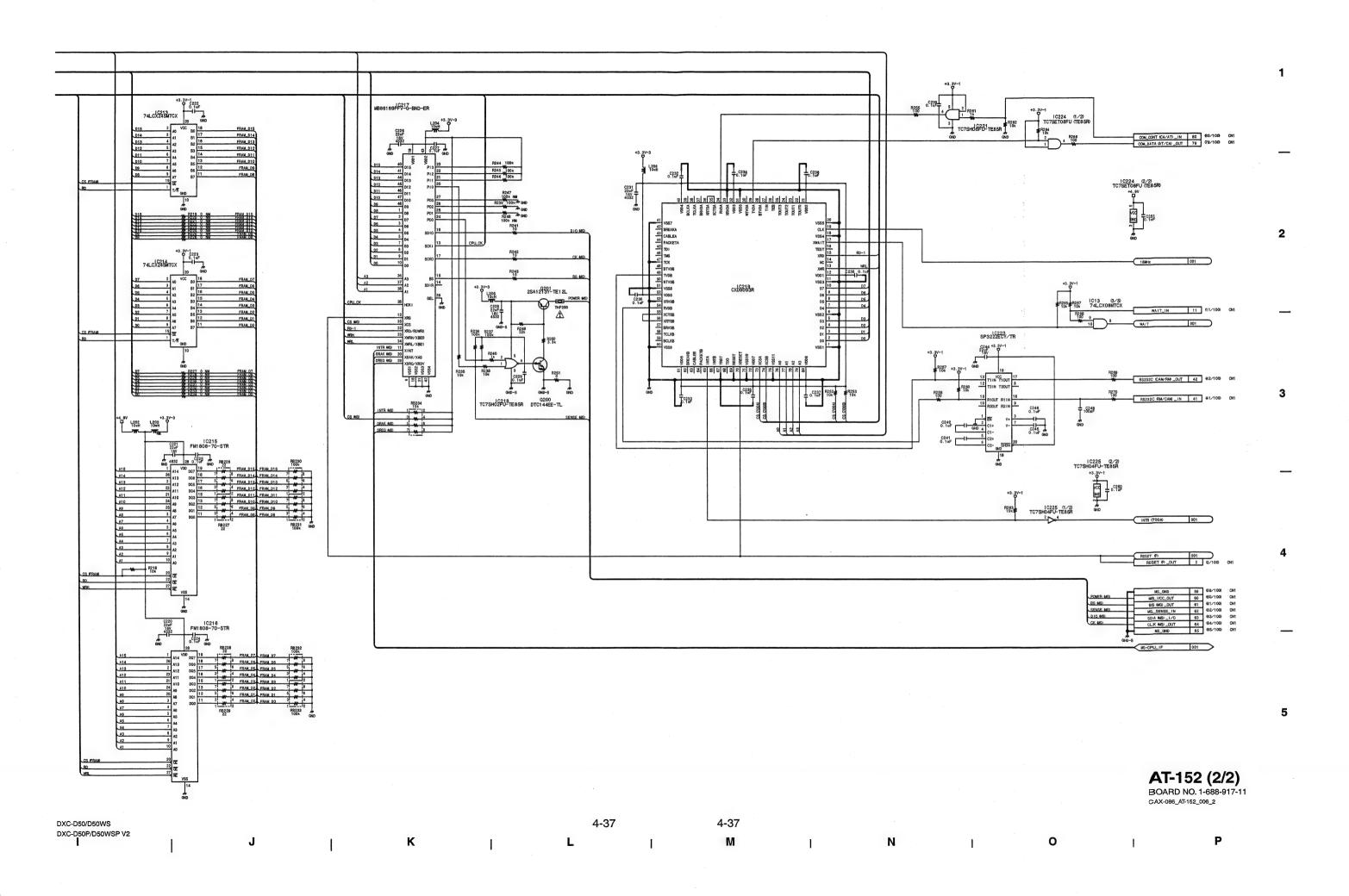


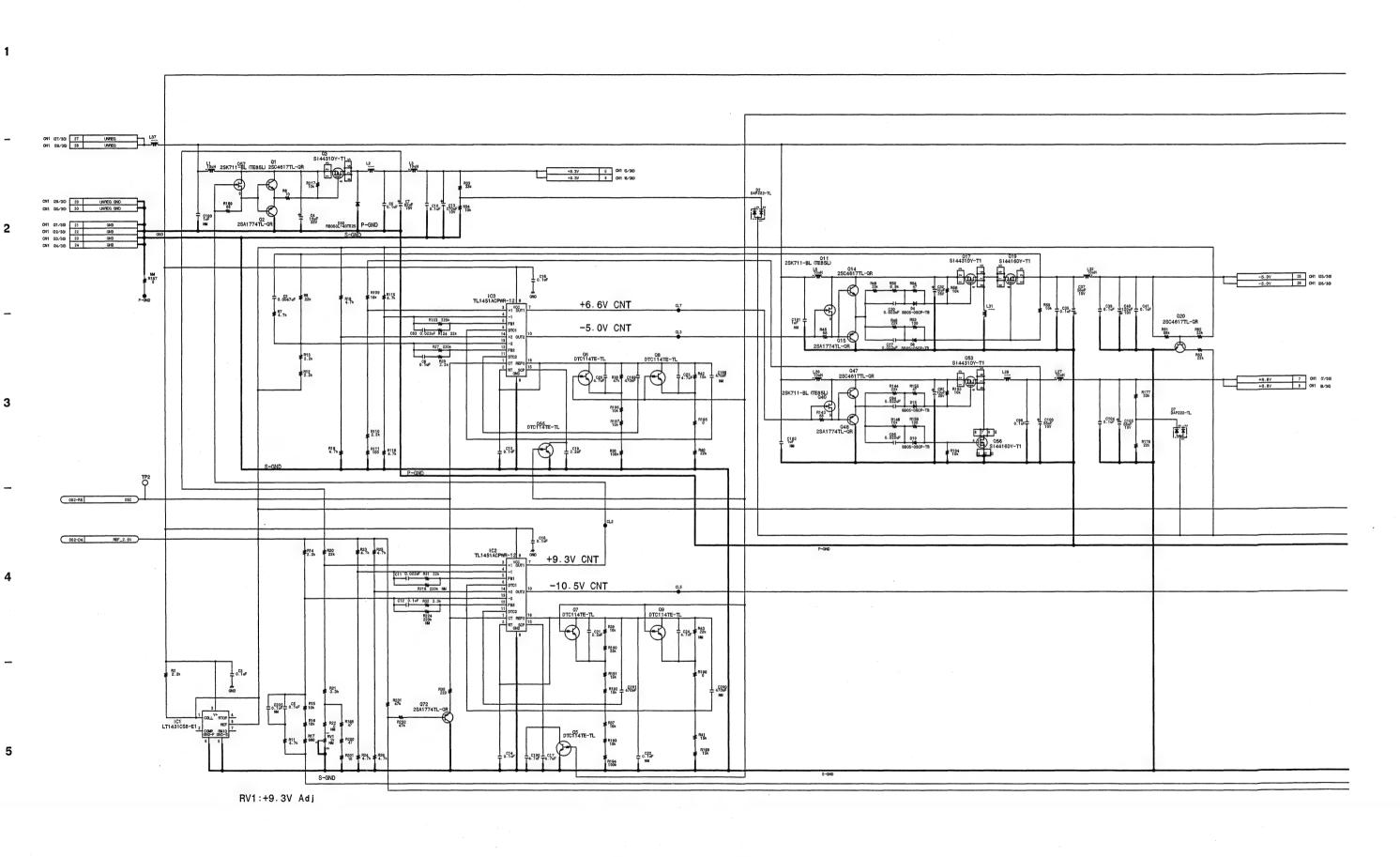
4-34 4-34 DXC-D50/D50WS DXC-D50P/D50WSP V2 B | F | G | H

5 .



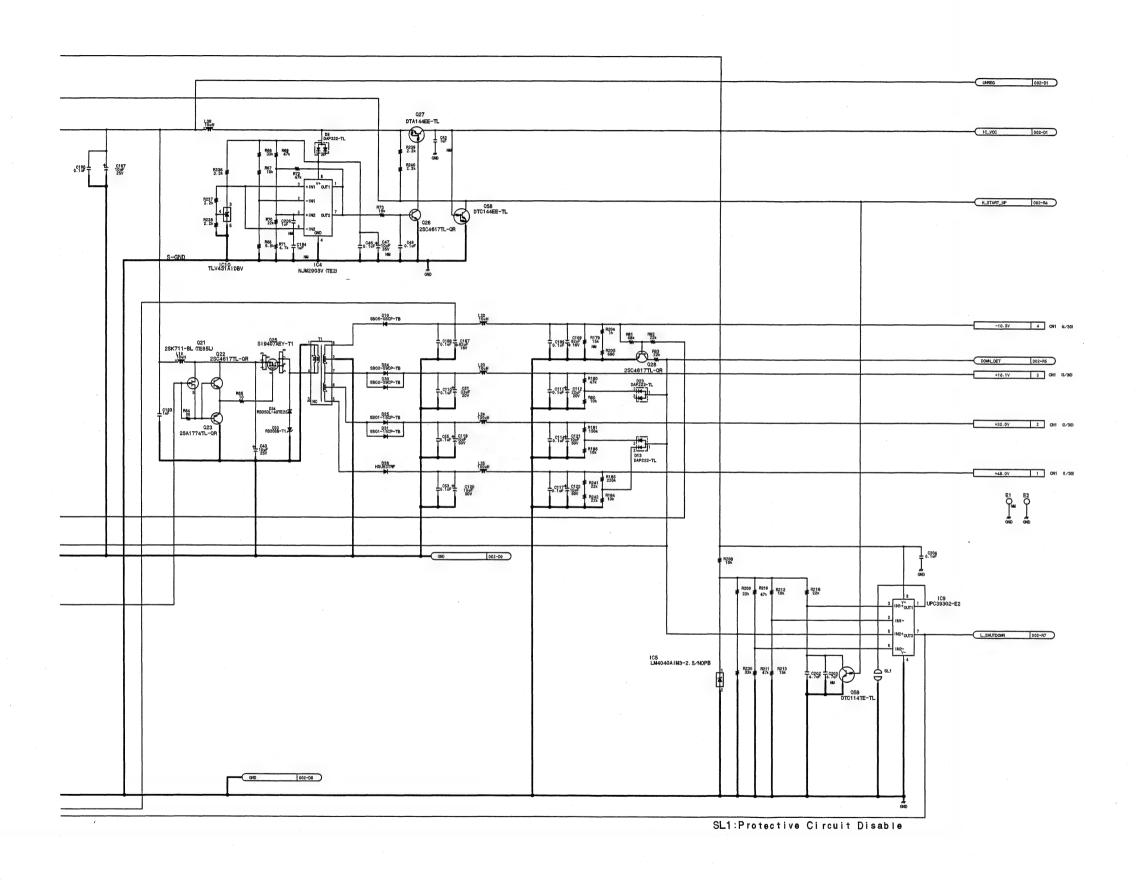






4-38 4-38

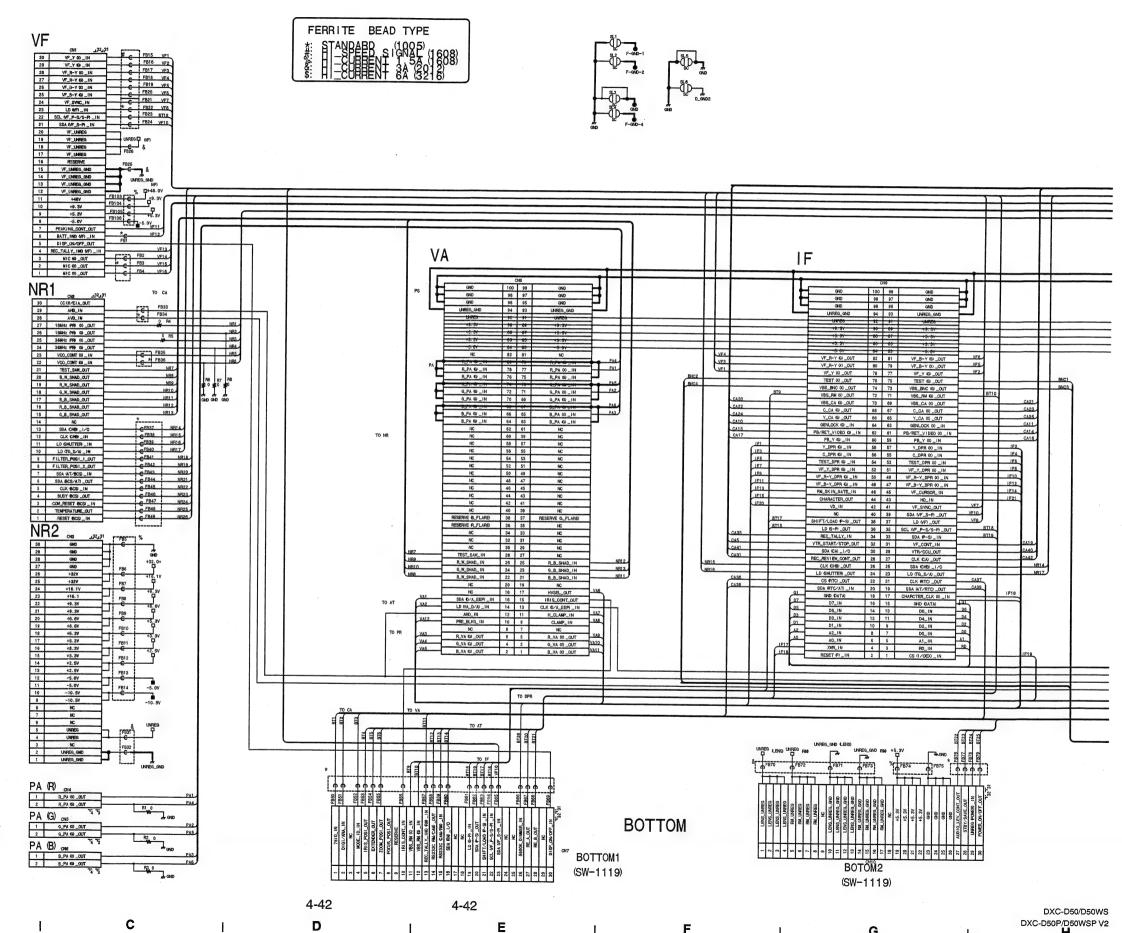
A | B | C | D | E | F | G | H



RE-210 (1/2) BOARD NO. 1-688-915-11 CAX-086_RE-210_008_1

DXC-D50/D50WS DXC-D50P/D50WSP V2 4-39 4-39

2



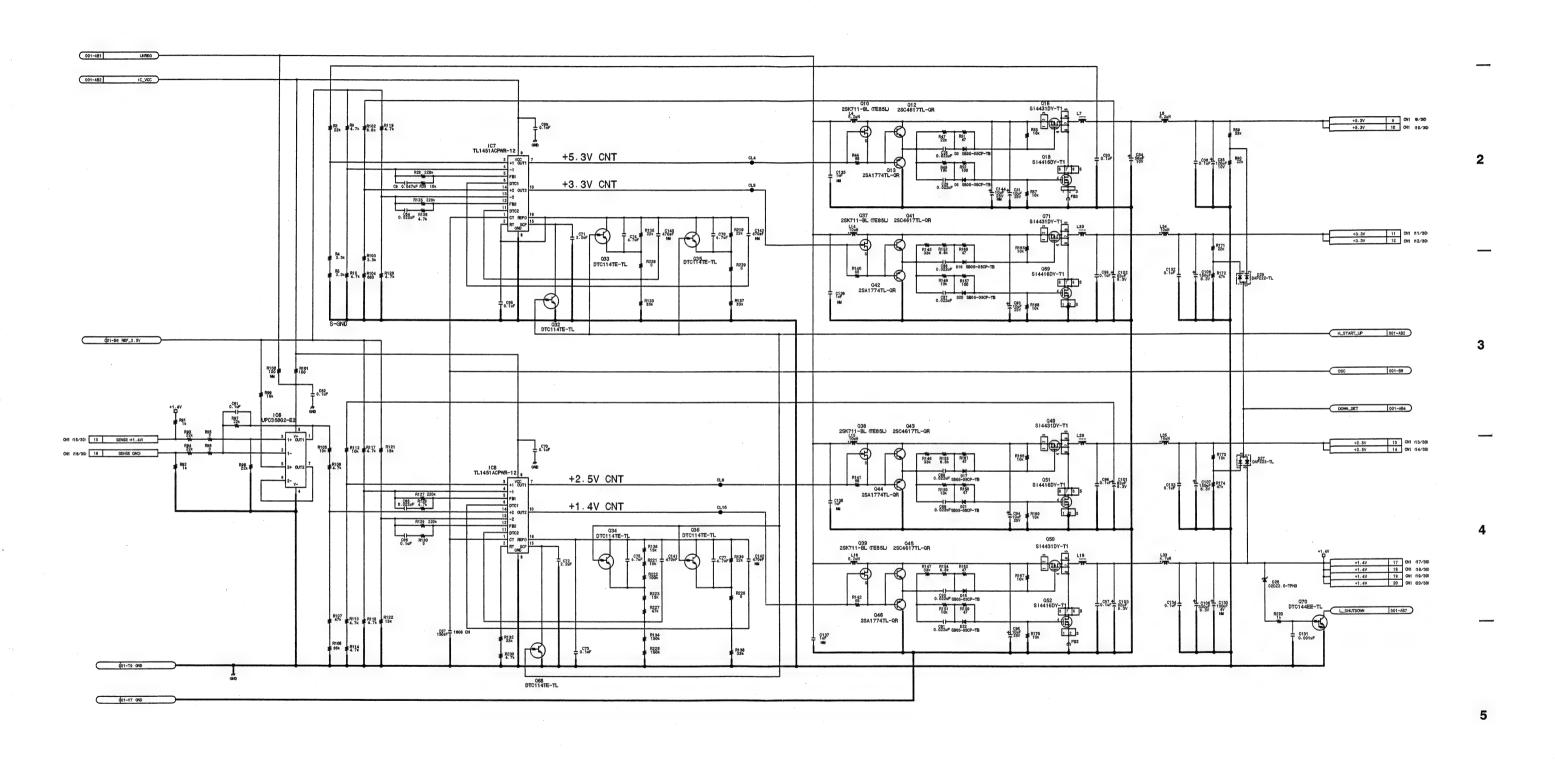
В

1

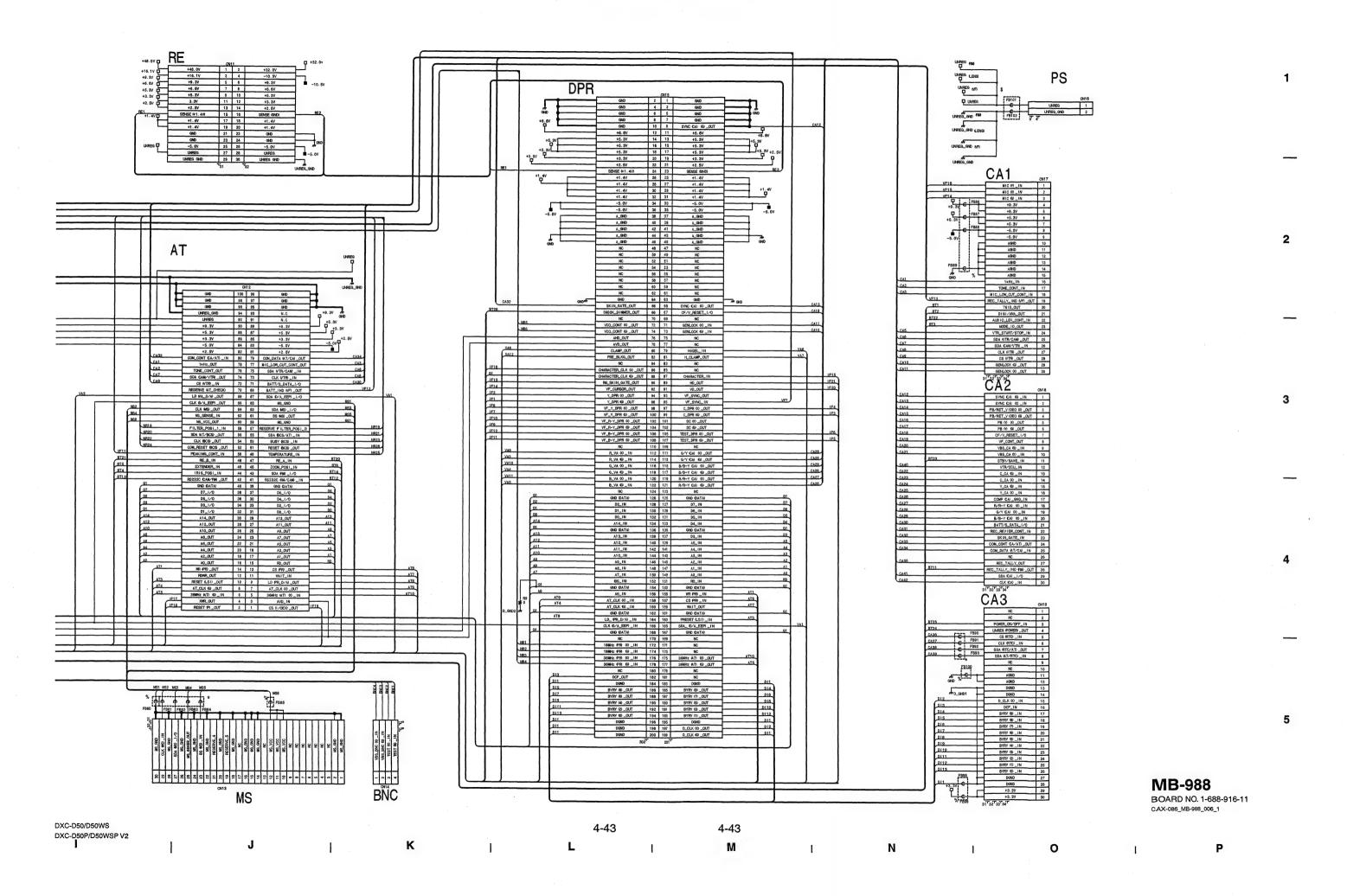
F

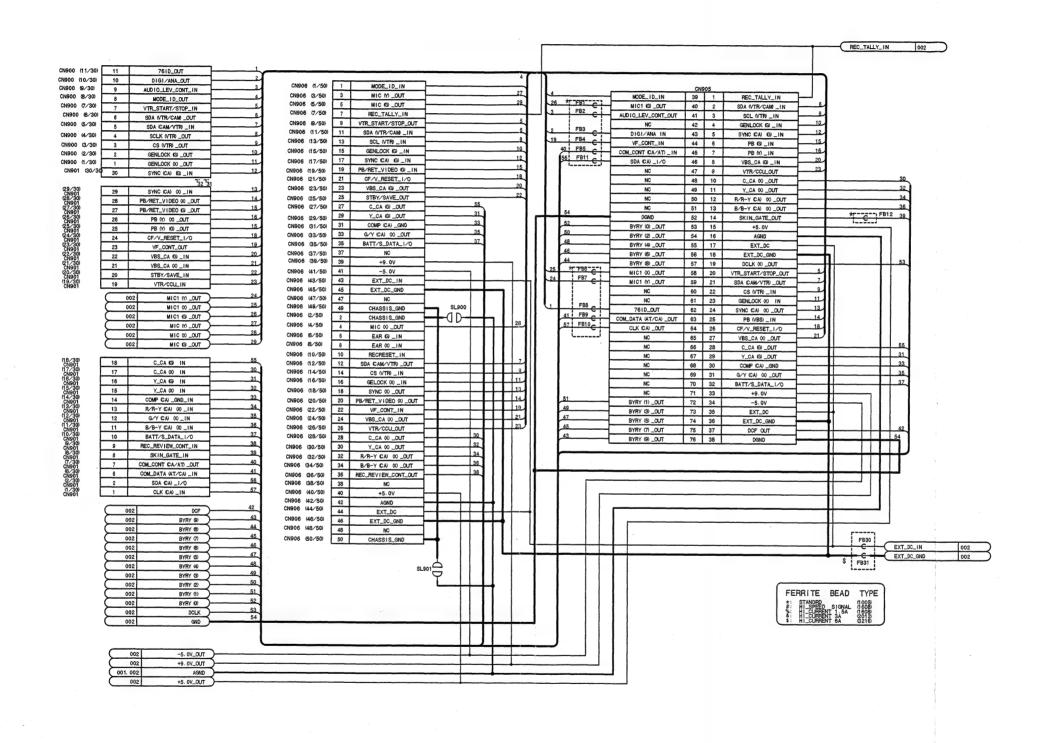
G

DXC-D50P/D50WSP V2



RE-210 (2/2)BOARD NO. 1-688-915-11
CAX-086_RE-210_008_2





CN-2384 (1/2) BOARD NO. 1-688-922-11

BOARD NO. 1-688-922-CAX-086_CN-2384_006_1

DXC-D50/D50WS DXC-D50P/D50WSP V2

В

С

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4-45

4-45 **E**

F

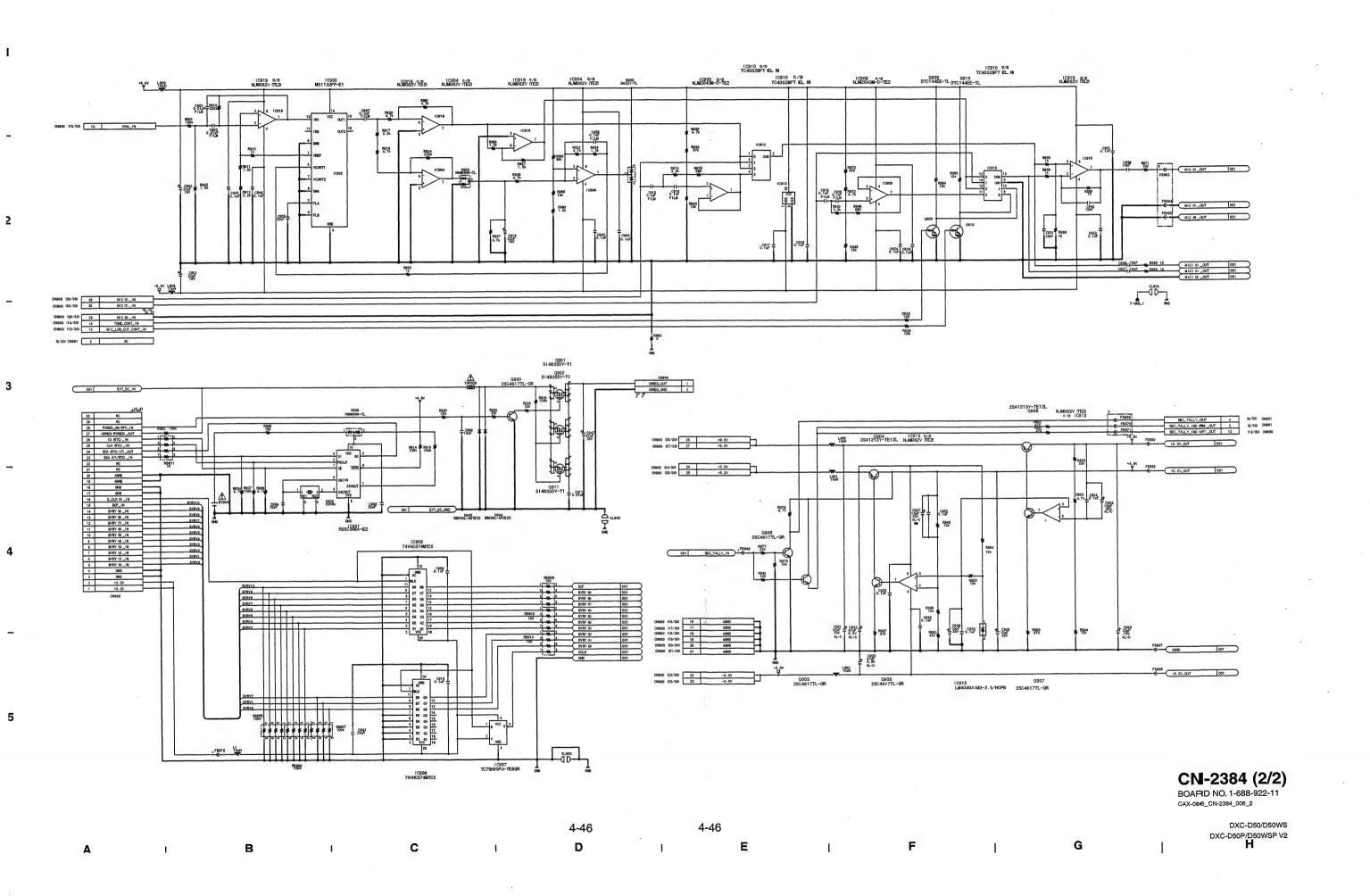
G

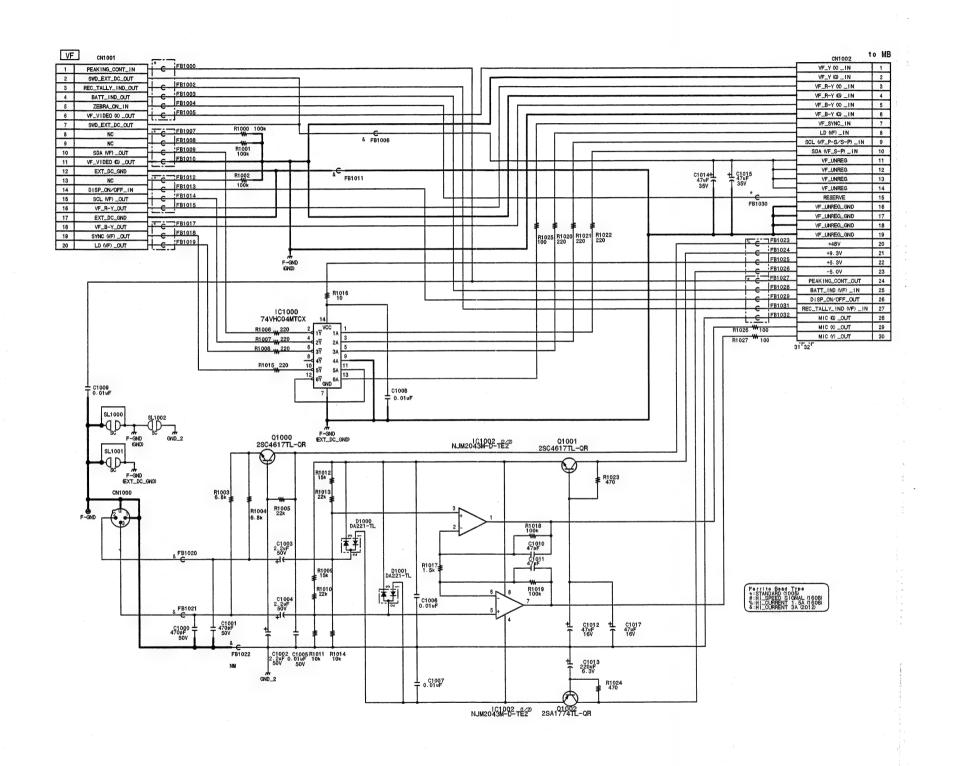
I

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2

3





CN-2385

BOARD NO. 1-688-923-11 CAX-086_CN-2385_006_1

DXC-D50/D50WS DXC-D50P/D50WSP V2

4-47 4-47

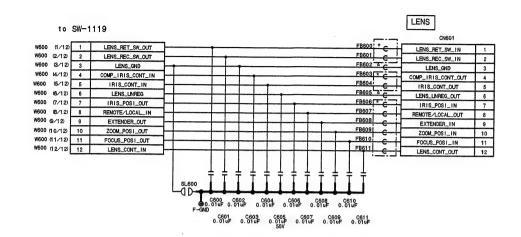
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G

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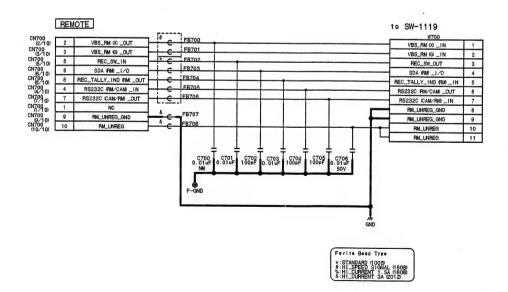




CN-2381

BOARD NO. 1-688-932-11 CAX-086_CN-2381_006_1

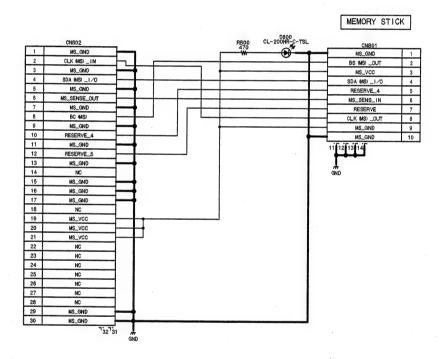




CN-2382

BOARD NO. 1-688-933-11 CAX-086_CN-2382_006_1

4-48 4-48 E | F |

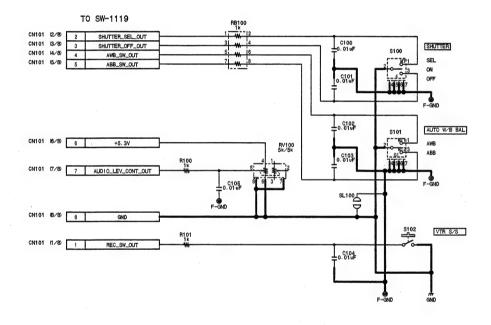


CN-2383BOARD NO. 1-688-934-11

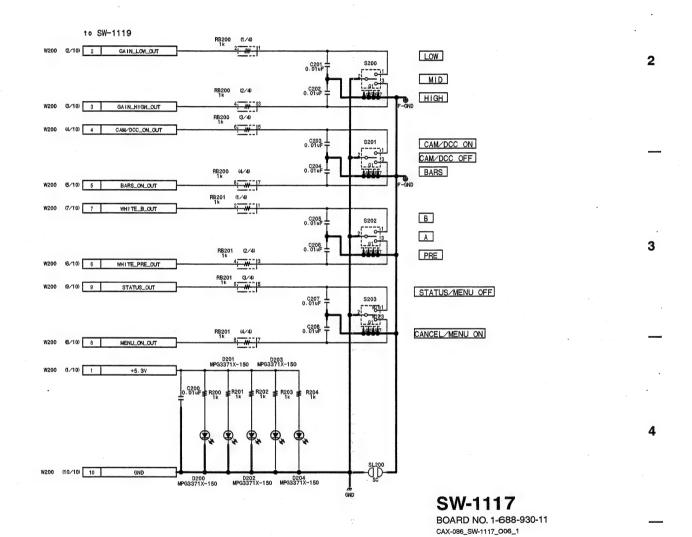
G

CAX-086_CN-2383_006_1

DXC-D50/D50WS DXC-D50P/D50WSP V2



SW-1116BOARD NO. 1-688-929-11
CAX-086_SW-1116_006_1



DXC-D50/D50WS DXC-D50P/D50WSP V2

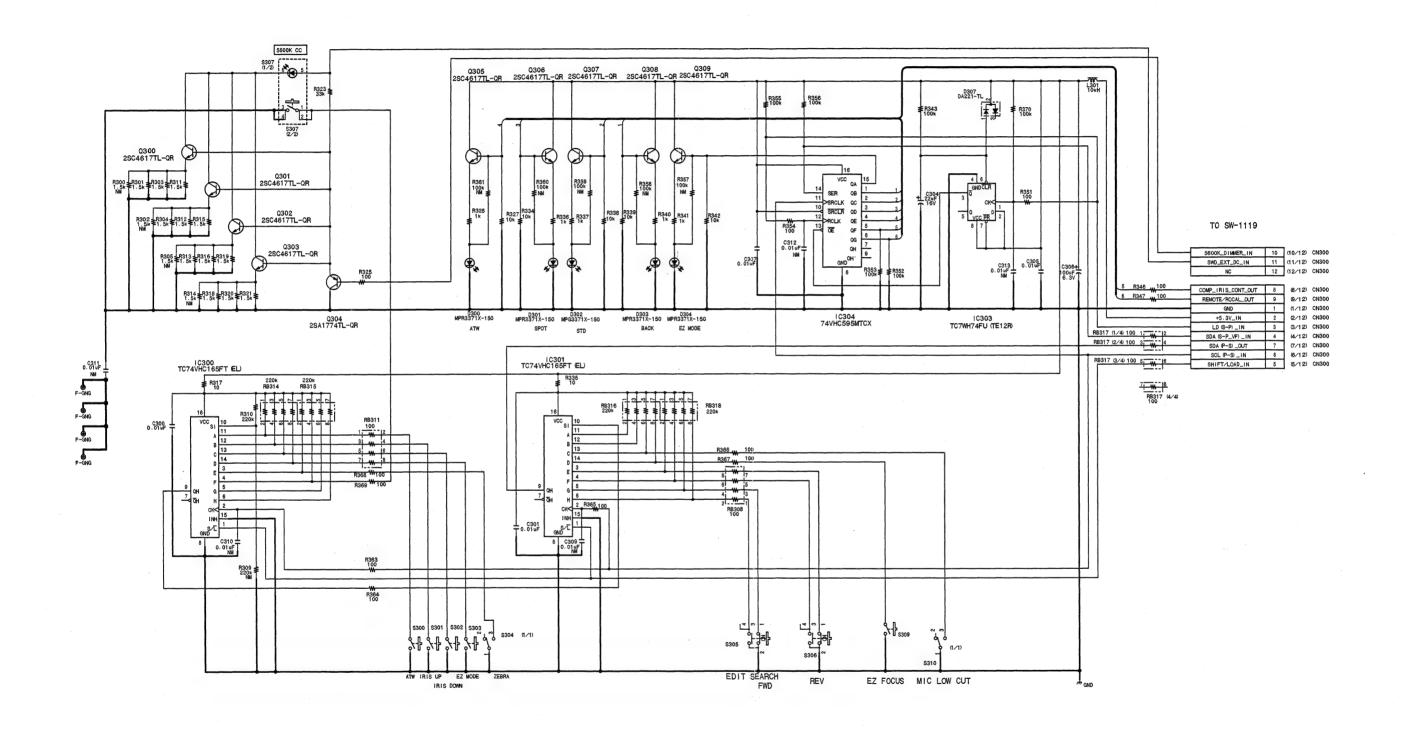
4-49

4-49 **E**

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1

H



SW-1118

BOARD NO. 1-688-931-11 CAX-086_SW-1118_006_1

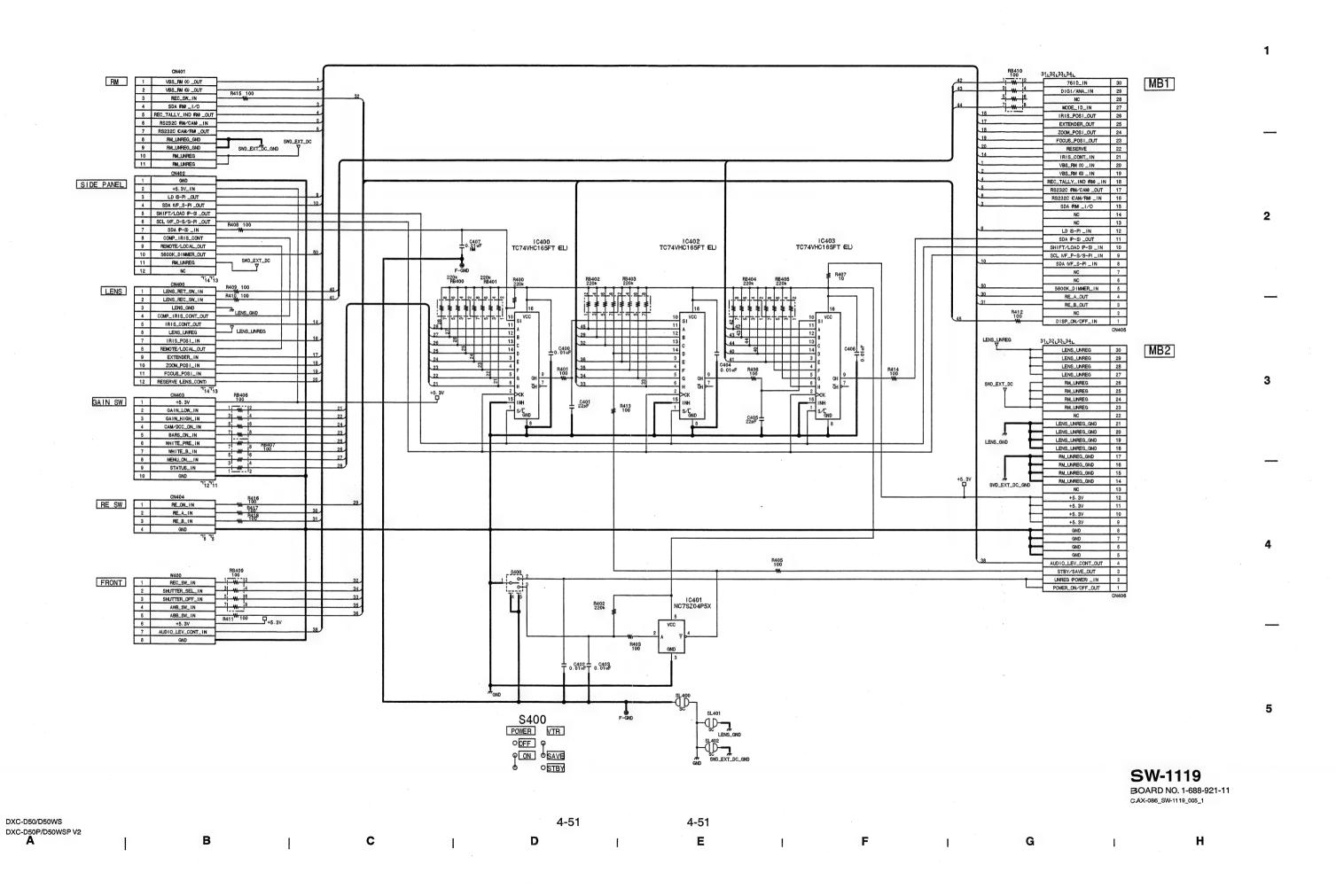
> DXC-D50/D50WS DXC-D50P/D50WSP V2 **H**

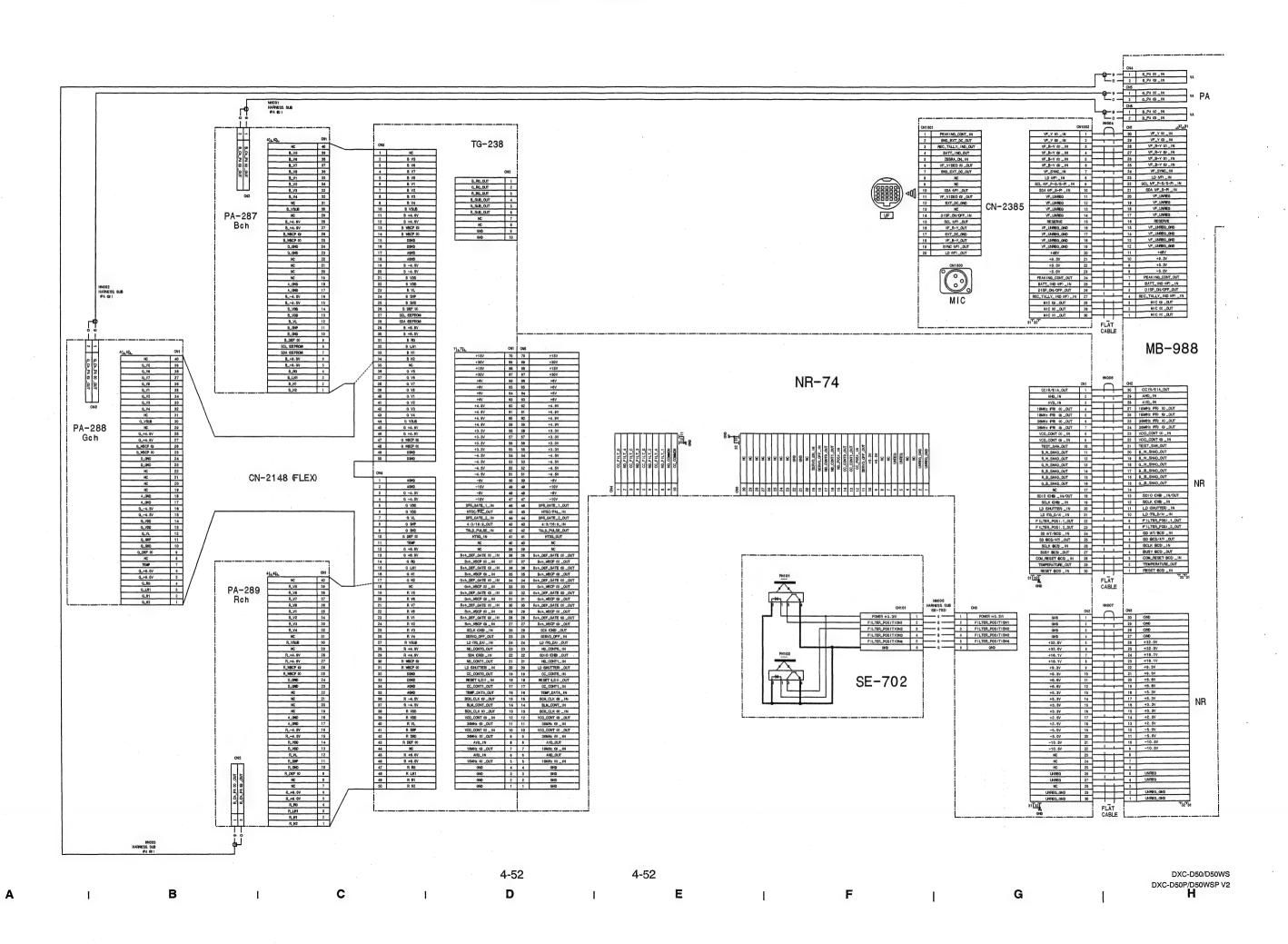
4-50 4-50 **A | B | C | D | E | F |**

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1

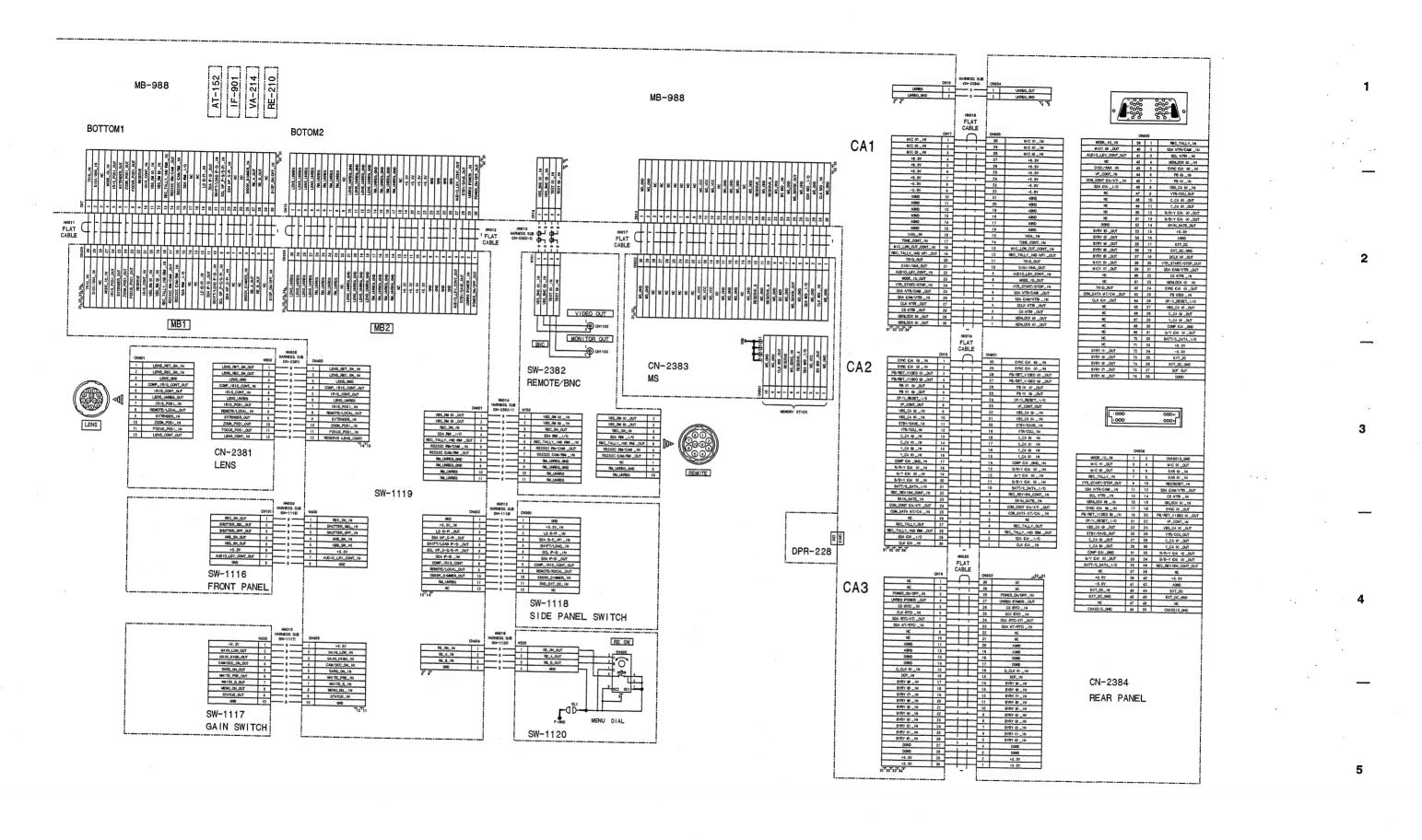
4





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Frame

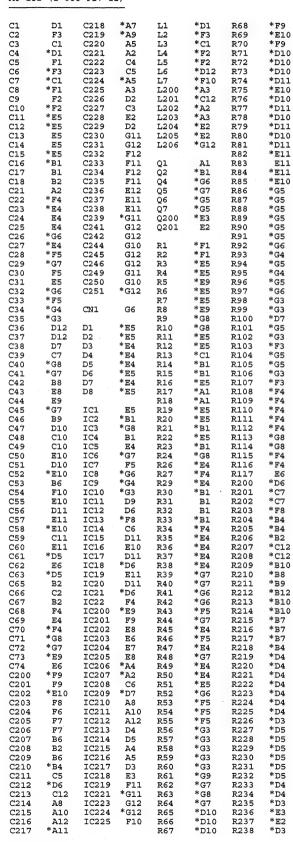
4-53

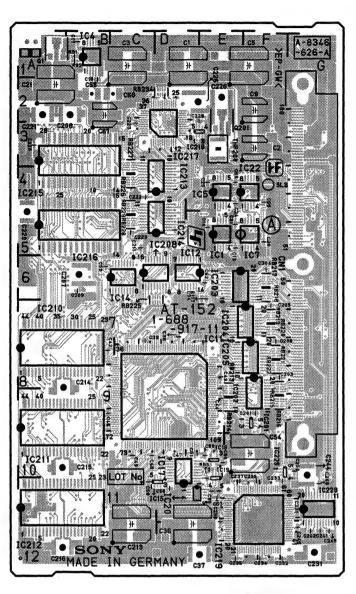
4-53

J J J K J L J M I N I O I P

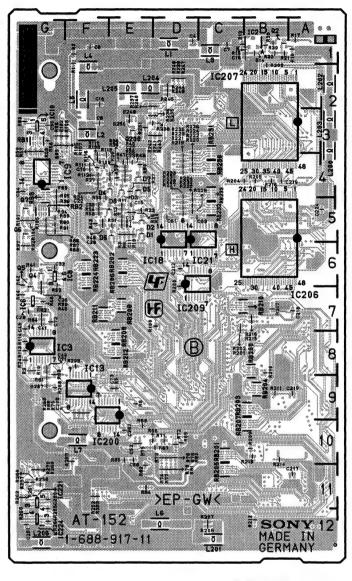
Section 5 Board Layouts

AT-152 (1-688-917-11)

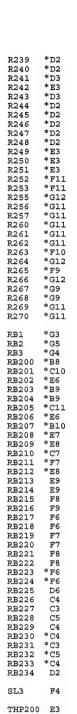




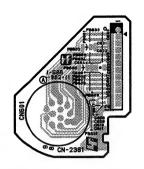
AT-152 -A SIDE-SUFFIX: -11



AT-152 -B SIDE-SUFFIX: -11



*:B SIDE



CN-2381 -A SIDE-SUFFIX: -11

SONY CN-2382 1-688-939-11 (GERMANY, CN1102 C121) CONTROL CONTR

CN-2382 (1-688-933-11)

B2 B2 B2 A2 A2 A2 A2

B2 B2 B2 B2 B2 A2 A2 A2 A2

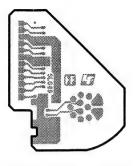
C700 C701 C702 C703 C704 C705 C706

CN700 A2 CN1102 B2 CN1103 B1

FB701 FB702 FB703

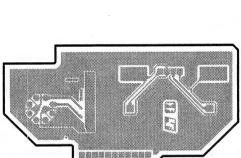
FB704 FB705 FB706 FB707

W700 W701

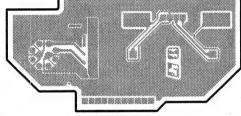


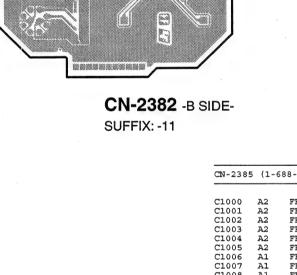
CN-2381 -B SIDE-SUFFIX: -11

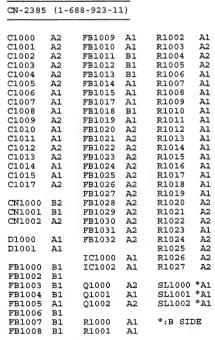
CN-238	1 (1-6	88-932-	11)
C600	A1	FB602	A1
C601	A1	FB603	A1
C602	A1	FB604	A1
C603	A1	FB605	A1
C604	A1	FB606	A1
C605	A1	FB607	A1
C606	A1	FB608	A1
C607	A1	FB609	A1
C608	A1	FB610	A1
C609	A1	FB611	A1
C610	A1		
C611	A1	SL600	*A1
CN601	A1	W600	A1
FB600 FB601	A1 A1	*:B SI	DE

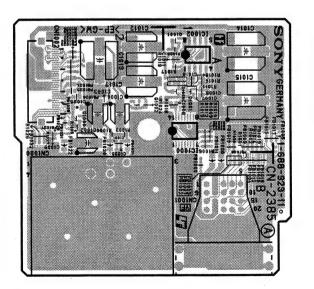


CN-2382 -A SIDE-SUFFIX: -11





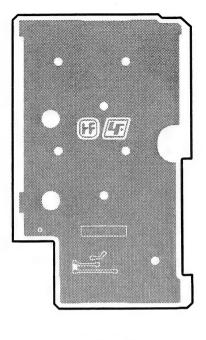




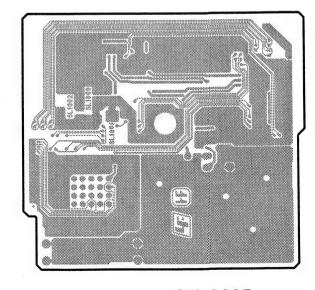
CN-2385 -A SIDE-SUFFIX: -11

CN-2383 -A SIDE-

SUFFIX: -11



CN-2383 -B SIDE-SUFFIX: -11

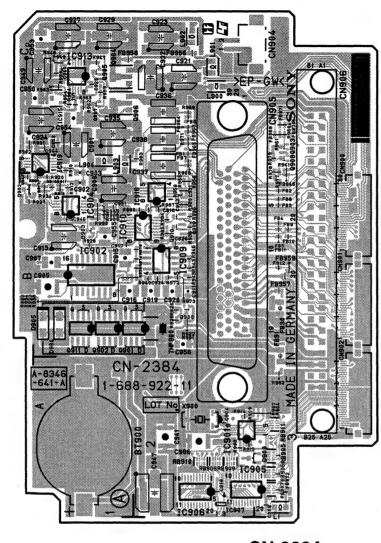


CN-2385 -B SIDE-SUFFIX: -11

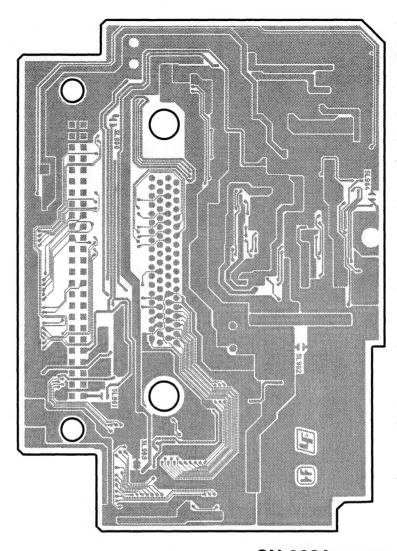
5-2

CN-2384 (1-688-922-11)

BT900	A1	IC902	В1	R982	A3
B1300	MI	IC904	B1	R983	C2
C900	B1	IC905	A3	R984	B2
C901	C1	IC906	A2	R985	B2
C902 C903	B1 C1	IC907 IC909	A2 B2	R986 R987	B2 B2
C903	A2	IC910	B1	R988	B1
C905	B1	IC913	Cl	R989	B1
C906	A2	IC915	C1	R990	B1
C907	B1	IC916	B2	R991	B2
C909 C910	A3 A2	IC919	C1	RB905	A3
C911	B2	L1	A3	RB906	A3
C913	B1	L900	C2	RB907	A3
C915	B1	L901	C2	RB908	A2
C916 C917	B1 B1	L902 L903	C2 C1	RB909 RB910	A2 A2
C918	B2	L904	CI	RB911	A3
C919	B2				
C920	B2	Q900	B2	SL900	*C3
C921 C922	C2 C2	Q901 Q902	B2 B1	SL901 SL902	*A3 *B1
C923	C2	Q902 Q903	C3	SL902	*A3
C924	B2	Q904	C1	SL904	*B1
C925	Cl	Q905	C1		
C926	B2	Q906	C1	THP900	B2
C927 C929	C1 C1	Q907 Q908	C1 C3	X900	A2
C931	B2	Q909	B2	11500	
C934	C1	Q910	B2	*:B SI	DE
C935	C1	Q911	B1		
C936 C937	C2 C2	R901	C1		
C938	C2	R902	Cl		
C940	Cl	R904	A3		
C941	A2	R907	A3		
C942	B2	R908 R909	A2 A2		
C943 C944	B1 C1	R910	C1		
C945	B1	R911	B1		
C946	B1	R912	B1		
C947	A2	R913	B1		
C949 C950	C1 C1	R914 R915	A2 A2		
C951	B1	R917	B1		
C952	C1	R918	B1		
C953	C1	R920	B1		
C954 C955	C1 B1	R922 R923	B2 B1		
C956	B2	R924	B1		
		R925	B2		
CN900	В3	R926	B2		
CN901 CN902	B3 A3	R927 R928	B1 B1		
CN902	C2	R933	B1		
CN905	B2	R934	B1		
CN906	B3	R935	B2		
D900	A2	R936 R938	B2 B2		
D902	B1	R939	B2		
D903	B1	R940	B2		
D904	B1	R941	C3		
D905	B1	R943	B2 B2		
FB1	C2	R946	B2		
FB2	B3	R947	Cl		
FB3	B3	R948	Cl		
FB4	B3	R949 R950	C1		
FB5 FB6	B3 C2	R953	C1 C1		
FB7	C2	R954	Cl		
FB8	B3	R955	B2		
FB9	B3	R956	B2		
FB10 FB11	B3 B3	R958 R959	B2 C1		
FB12	B3	R960	C3		
FB30	B3	R961	C3		
FB31	B3	R962	C1		
FB946 FB956	B3 C2	R963 R964	C1 C1		
FB957	B3	R968	C2		
FB958	Cl	R969	C2		
FB959	B3	R971	C2		
FB963	C2 C2	R972 R973	B2 B2		
FB964 FB965	C2	R973	B2 B2		
FB969	C3	R976	B2		
FB970	C3	R977	C3		
FB971 FB972	C3	R978 R979	C3		
FD7/4	A3	R979	B2		
IC901	A3	R981	B1		

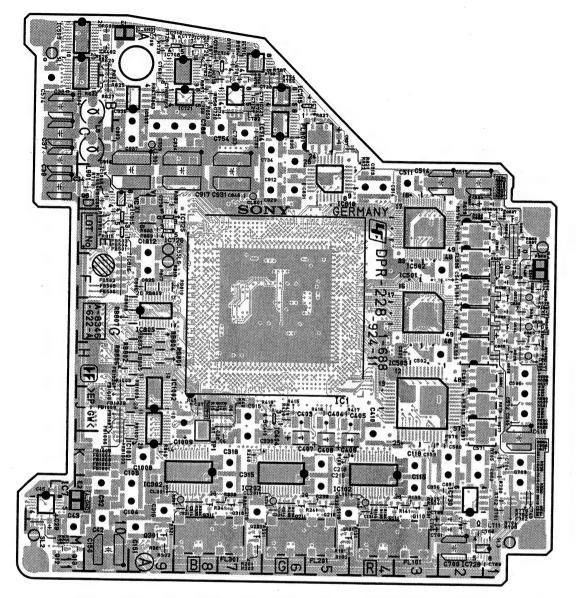


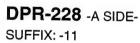
CN-2384 -A SIDE-SUFFIX: -11

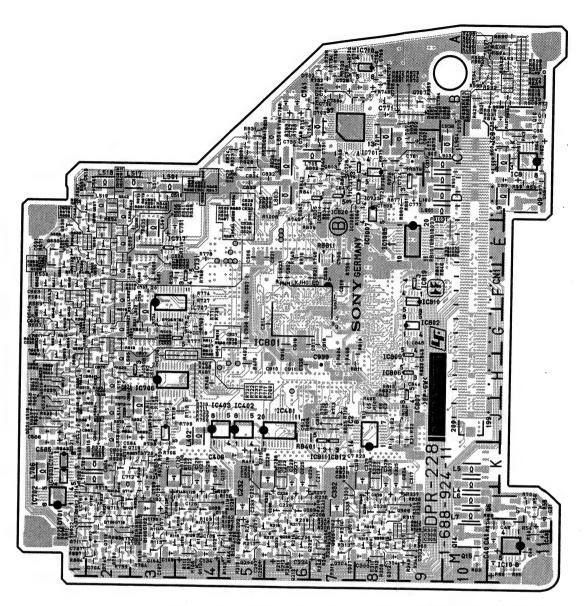


CN-2384 -B SIDE-SUFFIX: -11

DPR-228	(1-688-924-11))



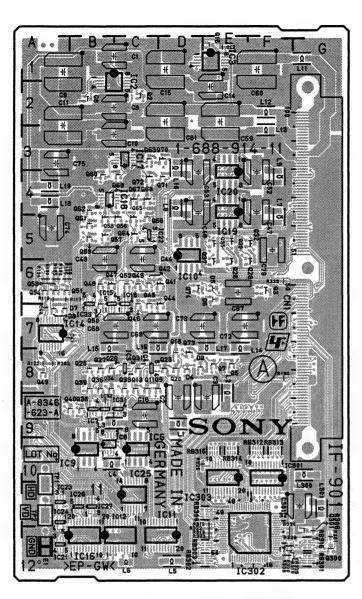




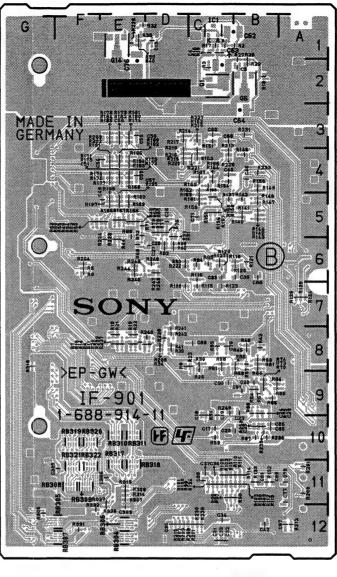
DPR-228 -B SIDE-SUFFIX: -11

IF-901 (1-688-914-11)

11-901	. (1-68	8-914-1			
C1	В1	D3	D8	Q37	E6
C2	D9	D4	D8	Q38	В9
C3	E9 *C1	D5 D6	E6	Q39 Q40	B8 B9
C4 C5	*B2	D6 D7	E6 A7	Q41	D6
C8	B2	D8	A7	Q42	C6
C9	A1			Q43	C6
C10 C11	B3 A2	E1	A12	Q44 Q45	D6 C6
C12	E1	IC1	*C1	Q46	C6
C13	*D1	IC2	B1	Q47	B6
C14 C15	E2 D1	IC3 IC4	D1 C8	Q48 O49	B6 A8
C16	C9	IC5	C8	Q50	B6
C17	*C10	IC6	C10	Q51	A6
C18 C19	*C9	IC7 IC8	B9 B10	Q52 Q53	C6 A6
C20	*B9	IC9	B10	Q54	A6
C22	*B10	IC10	D6	Q56	C5
C23 C24	*B9 *B9	IC11 IC12	D11 B12	Q57 Q58	B5 B5
C25	*B10	IC13	C6	Q59	B5
C26	*D5	IC14	A7	Q60	B4
C27 C28	*D6 *D6	IC15 IC16	B6 B12	Q61 Q62	B5 B4
C29	*B9	IC17	C3	Q63	C3
C30	*D12	IC18	B4	Q64	C5
C31 C32	*C12 *C12	IC19 IC20	E4 E3	Q65 Q66	C5 C5
C33	*C12	IC21	A12	Q67	C4
C34	*C12	IC22	C5	Q68	C4
C35 C36	*C6 *C11	IC23 IC24	A11 A11	Q69 Q70	C4 D3
C37	*C11	IC25	C11	Q71	D4
C38	*C11	IC26	B11	Q72	C4
C39 C40	*B6 A7	IC27 IC31	B11 C9	Q73 Q74	D8 D6
C41	A7	IC32	B9	Q300	G12
C42	*B12	IC33	B6	Q301	G12
C43 C44	B5 C5	IC301 IC302	F10 F12	R1	*C1
C45	* C4	IC303	E10	R2	*B1
C46	*B4	T 1	ъ.	R3	*C2 *E8
C47 C48	F4 D4	L1 L2	D9 E8	R4 R6	*F6
C49	*E5	L3	B9	R7	*E8
C50	*E4	L4	B10	R8	*D8 *F6
C51 C52	*E4 F4	L5 L6	D12 C12	R9 R10	*E8
C53	D4	L7	F5	R11	*E8
C54	*E4	L8	D4	R13	*E8 *E8
C55 C56	*E3 *E3	L9 L10	F4 D3	R14 R15	*C1
C57	*E5	L11	G1	R16	*C1
C58	*E4	L12 L13	F2 F3	R17 R18	*C1 *B2
C59 C60	E2 F1	L14	E7	R19	*E8
C61	D2	L15	B7	R20	*E8
C62 C63	*B1 *C2	L16 L17	C7 E7	R21 R22	*E8 *E8
C64	*B3	L18	A4	R23	*C8
C65	* C3	L19	A4	R25	*C8
C66 C67	*C3 *A12	L300 L301	G10 G11	R27 R28	*B2 *B2
C68	C7	2302		R29	*B2
C69	C7	Q1	*C2	R30	*C8
C70 C71	* C8 * C5	Q2 Q3	C2 F6	R32 R34	*E1 *D8
C72	E7	Q5	E8	R36	*D8
C73	D7	Q6	*B2	R38	*E1
C74 C75	A5 A3	Q7 Q8	E8 B2	R39 R40	*E1 *E1
C76	*E2	Q9	C8	R41	*D8
C77	*A11	Q11	C8	R43	*B8
C78 C79	*A11 F5	Q13 Q14	C8 *E1	R44 R45	*E6 *B8
C80	*B11	Q16	E1	R46	*E5
C81	*B11	Q18	D8	R48	*B8 *E5
C85 C86	*B10 *B10	Q20 Q23	D8 D8	R49 R50	*E5
C87	E6	Q25	B8	R51	*C9
C88	*B6	Q26	E6	R52 R53	*E5 *C8
C89 C90	* C8 * C9	Q27 Q28	B8 F6	R53 R54	*E5
C91	*B9	Q29	B8	R55	*E5
C301	G11	Q30 Q31	E5 C8	R56	*B8 *B8
C303 C305	*E12 *F11	Q31 Q32	F5	R57 R58	*C8
C306	*E11	Q33	C8	R59	*C10
CN1	G6	Q34 Q35	B8 E5	R60 R61	* F5 * C8
CIAT	Go	Q35 Q36	B8	R62	*F5



IF-901 -A SIDE-SUFFIX: -11

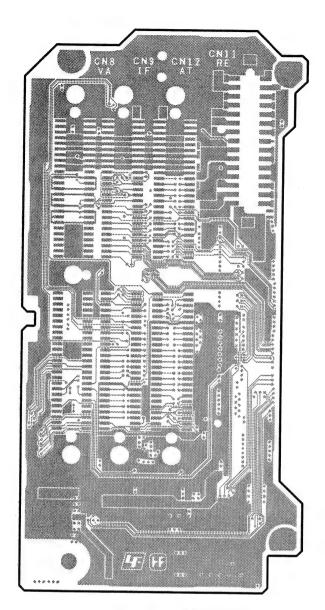


IF-901 -B SIDE-SUFFIX: -11

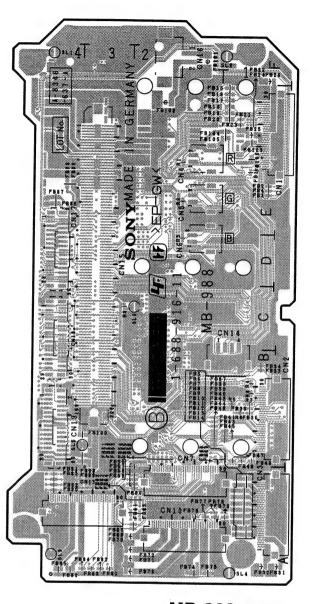
	*		*~-	D 200	F1.0
R63 R64	*E5 *B9	R157 R158	*C5 *C5	R300 R301	F12 G12
R65	*E5	R159	*C5	R305	*G12
R66	*E5	R160	*C5	R306	G12
R67	*B9	R161	*C5	R307	*E11
R68	*E6 *B8	R162 R163	*C4 *C5	R308 R309	F12 *E11
R69 R70	*B9	R164	*C4	R312	E11
R71	*E5	R165	*C4	R313	E12
R72	*E5	R166	*C4	R314	*E11
R73 R74	*B9 *B9	R167 R168	*C4 *E4	R315 R318	*E11 *G8
R75	*B9	R169	*C4	R319	F12
R76	*D5	R170	*E4	R322	E12
R77	*D5	R171	*E4	R323	E12
R78 R79	*D5 *D5	R172 R173	*E4	R325 R326	D10 F12
R80	*B8	R174	*E3	R327	*E11
R81	*B8	R175	*E4	R328	*E12
R82	*D6 *B8	R176 R177	*E4 *E4	R329 R330	F12 F12
R83 R84	*B9	R178	*E3	R331	*F12
R85	*B9	R179	*E3	R332	*F12
R86	*B9	R180	*E3 *E3	חחבתת	T211
R87 R88	*B10 *B9	R181 R182	*E3	RB300 RB301	E11 G12
R89	*D6	R183	*E5	RB302	E12
R90	*D5	R184	*E3	RB303	E12
R91 R92	*D5 *D6	R185 R186	*E3 *E5	RB304 RB305	*E12 *F12
R93	*D6	R187	*E5	RB306	*E12
R94	*C6	R188	*E5	RB307	*F12
R95	*C6	R189	*E5	RB308 RB309	*F11 *F11
R96 R97	*C11 *C11	R190 R191	F8 *E4	RB310	*E10
R98	*B11	R192	*E4	RB311	*E10
R99	*C11	R193	*E4	RB312	F10
R100 R101	*C11 *C11	R194 R195	*E4 *E5	RB313 RB314	F10 E10
R102	*C11	R196	*E4	RB315	E10
R103	*C11	R197	*E5	RB316	G12
R104	*C11 *C11	R198	*E5 *E4	RB317 RB318	*E11 *E11
R105 R106	*D7	R199 R200	*A11	RB319	*F10
R107	*C11	R201	*A11	RB320	*F10
R108 R109	*C11 *B11	R202 R203	*E4 *E4	RB321 RB322	*F11 *F11
R1109	*B11	R203	*F6	KB322	FII
R111	*B11	R206	*D8	TP1	A11
R112	*B11 *B11	R207	*D12 *C12	TP2	A11
R113 R114	*B11	R208 R209	*D12	*:B SI	DE
R115	*C7	R210	*D12		
R116 R117	*C6	R211 R212	*C12 *A12		
R118	A6 *B6	R212	*C4		
R119	A6	R214	*D3		
R120	*B6	R215	*D4		
R121	*				
R122	*B6 A8	R216	*D4		
R122 R123	A8 *C7		*D4 *D3 *D4		
R123 R124	A8 *C7 *A7	R216 R217 R218 R219	*D4 *D3 *D4 *C4		
R123 R124 R125	A8 *C7 *A7 *A7	R216 R217 R218	*D4 *D3 *D4 *C4 *D4		
R123 R124 R125 R126 R127	A8 *C7 *A7 *A7 *A7 *C6	R216 R217 R218 R219 R220 R221 R222	*D4 *D3 *D4 *C4 *D4 *C4 *D6		
R123 R124 R125 R126 R127 R128	A8 *C7 *A7 *A7 *A7 *C6 A6	R216 R217 R218 R219 R220 R221 R222 R223	*D4 *D3 *D4 *C4 *D4 *C4 *D6 *E6		
R123 R124 R125 R126 R127 R128 R129	A8 *C7 *A7 *A7 *A7 *C6 A6 *C6	R216 R217 R218 R219 R220 R221 R222 R223 R224	*D4 *D3 *D4 *C4 *D4 *C4 *D6 *E6 *E6		
R123 R124 R125 R126 R127 R128	A8 *C7 *A7 *A7 *A7 *C6 A6 *C6 A6	R216 R217 R218 R219 R220 R221 R222 R223	*D44444666664		
R123 R124 R125 R126 R127 R128 R129 R130 R131 R132	A8 *C7 *A7 *A7 *C6 A6 *C6 A6 A6 *B11	R216 R217 R218 R219 R220 R221 R222 R223 R224 R225 R226 R227	*D4 *C4 *C4 *C6		
R123 R124 R125 R126 R127 R128 R129 R130 R131 R132 R133	A8 *C7 *A7 *A7 *C6 A6 *C6 A6 *B11 *B11	R216 R217 R218 R219 R220 R221 R222 R223 R224 R225 R226 R227 R228	*D4 ** ** ** ** ** ** ** ** ** ** ** ** **		
R123 R124 R125 R126 R127 R128 R129 R130 R131 R132 R133 R134	A8 *C7 *A7 *A7 *C6 A6 *C6 A6 A6 *B11	R216 R217 R218 R219 R220 R221 R222 R223 R224 R225 R226 R227	*D4 *D3 *C4 *C4 *C4 *E6 *E6 *C3 *C13		
R123 R124 R125 R126 R127 R128 R129 R130 R131 R132 R133 R133 R134 R135 R136	A8 *C7 *A7 *A7 *C6 A6 *C6 A6 A6 A8 11 *B11 A6 A6	R216 R217 R218 R219 R220 R221 R222 R223 R224 R225 R226 R227 R228 R229 R230 R231	*D4 *D3 *C4 *C4 *E6 *E6 *C3 *EC1 *E112 *E13		
R123 R124 R125 R126 R127 R128 R129 R130 R131 R132 R133 R134 R135 R135 R137	A8 *C7 *A7 *A7 *C6 A6 *C6 A6 *B11 *B11 A6 A6 A6 *C5	R216 R217 R218 R219 R220 R221 R222 R223 R224 R225 R226 R227 R228 R229 R231 R231	*D4 *D3 *C4 *C4 *C4 *E6 *E6 *C1 *C12 *E1		
R123 R124 R125 R126 R127 R128 R129 R130 R131 R132 R133 R133 R134 R135 R136	A8 *C7 *A7 *A7 *C6 A6 *C6 A6 A6 A8 11 *B11 A6 A6	R216 R217 R218 R219 R220 R221 R222 R223 R224 R225 R226 R227 R228 R229 R230 R231	*D4 *D3 *C4 *C4 *E6 *E6 *C3 *EC1 *E112 *E13		
R123 R124 R126 R127 R128 R129 R130 R131 R133 R134 R135 R136 R137 R141 R141	A8 *C7 *A7 *A7 *C6 *C6 A6 A6 A6 A6 A6 *B11 A6 A6 *C5 *B5 *B5	R216 R217 R219 R220 R2201 R222 R223 R224 R225 R226 R227 R228 R229 R230 R231 R232 R233 R233	*D4 *D4 *C4 *C4 *C4 *C6 *E6 *C1 *C12 *B10 *B10		
R123 R124 R126 R127 R128 R130 R131 R132 R133 R134 R135 R136 R137 R140 R141 R142	A8 *C7 *A7 *A7 *C6 A6 A6 *B11 *B11 A6 A6 A6 A6 *C5 *B5 *B5 *B5	R216 R217 R218 R219 R220 R221 R222 R223 R224 R225 R227 R228 R227 R230 R231 R232 R233 R235 R235	*D4 *D4 *D4 *C4 *C4 *D6 *E6 *C1 *E1 *E1 *B3 *B4 *B10 *B10		
R123 R1245 R126 R127 R128 R129 R130 R131 R133 R134 R134 R134 R134 R144 R144	A8 *C7 *A7 *A7 *A6 A6 *C6 A6 *B111 A6 A6 *C5 *B5 *B5 *B5 *B5	R216 R217 R219 R220 R2201 R222 R223 R224 R225 R226 R227 R228 R229 R230 R231 R232 R233 R233	*D4 *D4 *C4 *C4 *C4 *C4 *E6 *E6 *C1 *C12 *E10 *E10 *E10 *E10 *E10 *E10		
R123 R124 R126 R127 R128 R130 R131 R132 R133 R134 R135 R136 R137 R140 R141 R142	A8 *C77 *A77 *A76 *C66 *A66 *B111 *A66 *A655 *B55 *B55 *B55 *B55 *B55 *B55 *B55 *	R216 R217 R219 R220 R221 R222 R223 R224 R225 R226 R227 R228 R229 R230 R231 R232 R232 R235 R236 R237 R238	*D4 *D4 *C4 *C4 *C4 *E6 *E6 *C12 *E1 *C12 *B3 *B4 *B10 *B10 *B10 *C12 *C23 *C12 *C3 *C12 *C3 *C3 *C3 *C3 *C3 *C4 *C4 *C4 *C4 *C4 *C4 *C4 *C4 *C4 *C4		
R123 R1245 R126 R127 R129 R130 R131 R132 R133 R1345 R1340 R141 R1442 R1444 R1445 R1447	A8 *C77**A7 *A66 A66 *B111 *A6 A66 *B8B8B8B8B8B8B8B8B8B8B8B8B8B8B8B8B8B8B8	R216 R217 R219 R220 R221 R222 R223 R224 R225 R226 R227 R228 R230 R231 R232 R233 R235 R236 R237 R238 R239 R244	*D4 *D4 *D4 *C4 *C4 *C4 *C4 *E6 *C3 *E1 *C12 *B3 A8 *B10 *B10 *B10 *D8 *D8 *D8		
R123 R1245 R126 R127 R128 R129 R130 R131 R132 R133 R135 R136 R140 R141 R144 R144 R144 R144 R144	A8 *C77 *A77 *A76 *C66 *A66 *B111 *A66 *A655 *B55 *B55 *B55 *B55 *B55 *B55 *B55 *	R216 R217 R219 R220 R221 R222 R223 R224 R225 R227 R228 R227 R230 R231 R232 R233 R235 R235 R235 R236 R237 R238 R238	*D4 *D4 *C4 *C4 *C4 *E6 *E6 *C12 *E1 *C12 *B3 *B4 *B10 *B10 *B10 *C12 *C23 *C12 *C3 *C12 *C3 *C3 *C3 *C3 *C3 *C4 *C4 *C4 *C4 *C4 *C4 *C4 *C4 *C4 *C4		
R123 R1245 R126 R127 R129 R130 R131 R133 R1345 R1340 R141 R1442 R1444 R1446 R147 R148 R148 R148 R148 R149	A8 *C77**A7 *A66 A66 *B111 A6 A66 *BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	R216 R217 R218 R219 R2201 R222 R223 R224 R225 R226 R227 R228 R230 R231 R232 R233 R235 R236 R237 R238 R239 R234 R234 R242 R242 R242	*D4 *D4 *D4 *C4 *C4 *C4 *C4 *E6 *C3 *C1 *C3 *A8 *B10 *B10 *B10 *B10 *B10 *B10 *B10 *B10		
R123 R1245 R126 R127 R128 R129 R1331 R1332 R1334 R1345 R1340 R1442 R1443 R1445 R1446 R1446 R1448 R149 R151	A8 *C77*** *A66 *A6 *A77 *A76 *A66 *B11 *A66 *C55 *B55 *B55 *B55 *B55 *B55 *B55 *B55	R216 R217 R218 R219 R220 R221 R222 R223 R224 R225 R226 R227 R231 R231 R232 R233 R235 R236 R237 R238 R238 R238 R240 R241 R242 R244 R242 R244 R244	*D4 *D4 *C4 *C4 *C6 *E6 *C21 *C12 *C13 *B10 *B10 *B10 *B10 *B10 *B10 *B10 *B10		
R123 R1245 R126 R127 R128 R129 R1331 R1332 R1334 R135 R140 R1442 R1443 R1445 R1446 R147 R1449 R150 R150 R151	A8 *C77**A7 *A66 A66 *B111 A6 A66 *BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	R216 R217 R218 R219 R2201 R222 R223 R224 R225 R226 R227 R228 R230 R231 R232 R233 R235 R236 R237 R238 R239 R234 R234 R242 R242 R242	*D4 *D4 *D4 *C4 *C4 *E66 *C23 *E11 *C13 *A84 *B10 *B10 *B10 *B10 *B10 *B10 *B10 *B10		
R123 R1245 R126 R127 R128 R131 R1331 R1332 R1334 R1340 R1347 R1443 R1445 R1445 R1446 R1446 R1447 R1451 R1451 R1553 R1553 R1553	A8 *C77**A77 *A77**A76 A6 A6 A11 A6 A6 A55 *B55**B55 *B55**B55 *B44 *B55**B55 *B44 *C34 *C4	R216 R217 R218 R219 R220 R221 R222 R223 R224 R225 R226 R227 R231 R231 R232 R233 R235 R236 R237 R238 R240 R241 R242 R244 R244 R244 R244 R244 R244	*D4 *D4 *D4 *C4 *C4 *C66 *E66 *C13 *C13 *B10 *D8 *D8 *D8 *D8 *D8 *E66 *C66 *C66 *C66 *C66 *C66 *C66 *C66		
R123 R1245 R126 R127 R129 R130 R131 R133 R1345 R137 R144 R1448 R1448 R1448 R1448 R1450 R1512 R1512 R1512 R1512	A8 *C77**A7 *A66 A66 *B111 *A6 A66 *B55 *B55 *B55 *B54 *B54 *C33 *C4	R216 R217 R218 R219 R2201 R222 R223 R224 R225 R226 R227 R228 R230 R231 R232 R233 R235 R236 R237 R238 R239 R242 R242 R242 R242 R244 R244 R245 R244 R245 R244 R245 R244 R245 R244 R245 R246 R247	*D4 *D4 *D4 *C4 *C4 *C4 *C6 *E6 *C3 *C13 *B1 *D8 *B10 *D8 *D8 *D8 *E66 *C6 *C6 *C6 *C6 *C6 *C6 *C6 *C6 *C6 *		

MB-988 (1-688-916-11)

CN1 CN2 CN3 CN4 CN5 CN6 CN7 CN9 CN10 CN11 CN12 CN12 CN14 CN15 CN16 CN16 CN17 *E1
*B1
*A1
*E2
*D2
*A2
D1
*A2
*E4
DA3
*B1
*F2
*C4
*B4 FB77
FB78
FB80
FB81
FB82
FB86
FB87
FB89
FB90
FB91
FB91
FB92
FB93
FB99
FB100
FB101
FB102
FB103
FB104
FFB105
FFB106 2211433334444444444333322211111 FFBB4567890112234556789001123456678901123456 *E2 *E2 *D2 *B1 *B1 *B1 *C3 SL1 SL2 SL3 SL4 SL5 SL5 *F4 *F1 *A4 *A1 *B3 *C2 *:B SIDE

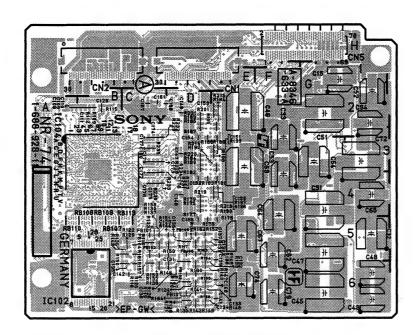


MB-988 -A SIDE-SUFFIX: -11

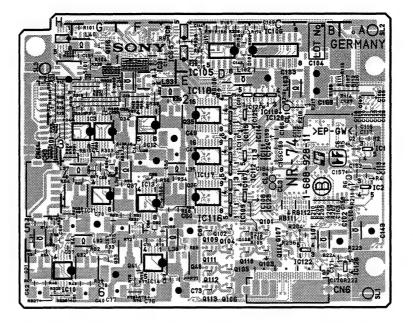


MB-988 -B SIDE-SUFFIX: -11

			-		
C1	*F1	C133	D6	IC104	В3
C2	*A3	C134	D6	IC105	*D1
C3	*A4 *A3	C135	C6 D5	IC106 IC107	*C1 *D4
C6 C11	*G3	C137	E5	IC108	*D4
C12	*F3	C138	D6	IC109	*D5
C13 C14	*F2 *E1	C139 C140	E5 E6	IC110 IC111	*D3
C15	G1	C141	E6	IC112	*D4
C16	*E1	C142	C6	IC113	*D2 *D3
C17 C31	*E1 G4	C143 C144	*A5 *E1	IC114 IC115	*D3
C32	H5	C145	*D1	IC116	*E5
C33	F3 H2	C146 C147	D4 D3	IC117 IC118	*E4 *E3
C34 C35	*H6	C147	D2	IC119	*C2
C36	*H5	C149	*C1	IC120	*C2
C37	*H5 *F3	C150 C151	*D1 E3	IC121 IC122	*D2 *B5
C39	*F2	C152	D4	IC123	*D4
C40 C41	*G6 *E3	C153 C154	E2 D3	IC124 IC125	*D3
C42	*H6	C155	E4	IC126	*A6
C43	H6	C156	D5		*H5
C44 C45	*F4 G6	C157 C158	*A4 *A4	L31 L32	*G5
C46	E2	C159	*C3	L33	*E2
C47 C48	G5 H6	C160 C161	*C3	L34 L35	*F2 *E4
C48	*E3	C162	*A3	L36	*F4
C50	*F3	C163	*B4	L37	*G4
C51 C52	G2 H2	C164 C165	*C4 *C4	L38 L40	*E5 *G1
C53	F4	C166	*C3	L101	*B5
C54	G3 *E5	C167	C2	L102 L103	*D2 *B2
C55 C56	*F4	C168 C169	C2 *B2	L103	*A5
C57	*G5	C170	*B6		*****
C58 C59	*G4 *G4	C171 C172	*B6 C4	Q31 Q32	*H6 *G6
C60	*E5	C173	C3	Q33	*G6
C61	*E5 F5	C174 C175	C3 C4	Q34 Q35	*F3 *E3
C62 C63	E3	C176	C4	Q35 Q36	*E4
C64	F4	C177	C3	Q37	*F4
C65 C66	# F5	C178 C179	C4 C3	Q38 Q39	*G4 *G4
C67	E5	C180	C3	Q40	*E6
C68 C69	*G5 *E6	CL1	*C2	Q41 Q101	*F6 *C5
C70	*G5	CL2	*C4	Q102	*D5
C71 C72	* F5 H3	CL3	*C4	Q103 Q104	*C6 *D5
C73	*E6	CN1	D1	Q105	*D6
C74	E6	CN2 CN3	B1 *H4	Q106 Q107	*D6 *C5
C75 C76	*F6	CN3	*H2	Q107 Q108	*D5
C77	*F6	CN5	G1	Q109	*D5 *D6
C78 C79	* F6 F6	CN6	*C6	Q110 Q111	*D6
C101	*G1	D31	*H5	Q112	*D6
C102 C103	*A5 *C2	D32 D101	*F5 *D1	Q113 Q114	*D6 *C6
C103	*B2	DIOI		Q115	*D1
C105	*A2 *A2	FB11 FB12	*H5 *H3	Q116	*G1
C106 C107	*A2	FB13	*H3	R1	*F1
C108	A2	FB14	*H5	R2	*A3
C109 C110	A2 B2	FB15 FB16	*H3	R4 R5	*A4 *A3
C111	B2	FB101	C5	R6	*A4
C112 C113	*B2 *A4	FB102 FB103	C5 D6	R11 R12	*H2 *H2
C114	*A4	FB104	C5	R13	*H3
C115	*B2	FB105	D5	R14	*H5
C116 C117	*A3 *A3	FB106 FB107	D5 D6	R15 R16	*H2
C118	*B2			R17	*H2
C119 C120	*B2 *B2	IC1 IC2	*A3	R18 R19	*H2
C121	*B2	IC3	*G3	R20	*H2
C122	*B2	IC4	*G3 *E1	R21	*H2
C123 C124	*B2 *A2	IC6	*E1	R22 R23	*H2
C125	*A2	IC10	*H6	R24	*H2
C126 C127	*A2 *B2	IC11 IC12	*G4 *F2	R25 R26	*H2
C127	B2	IC13	*F4	R27	*G2
C129	D5	IC14 IC31	*F5 *F2	R28 R29	*E1 *G2
C130 C131	D5 D6	IC101	*H1	R30	*E1
C132	D6	IC102	B5	R31	*H6



NR-74 -A SIDE-SUFFIX: -11



NR-74 -B SIDE-SUFFIX: -11

R334 8334 8334 8335 8336 8336 8336 8336 8336 8336 8336	*G6 *H6 *F2 *F2 *F2 *G6 *H5 *F2 *H6 *F2 *F2 *H6 *F3 *F3 *F3 *F4 *F4 *F4	R143 R144 R145 R146 R147 R148 R150 R151 R155 R155 R156 R156 R158 R158 R158 R161 R162 R164 R166 R167 R164	C5 D5 D6 D6 D6 D6 C5 D5 D5 D6 C5 D6 C5 D6 C5 D6 C5 D6 C6 C5 D6 C6 C7 C7 C7 C7 C7 C7 C7 C7 C7 C7 C7 C7 C7
R65	*G4	R182	D3
R66	*E5	R183	D4
R67	*G5	R184	D3
R68	*H5	R185	D2
R69	*H5	R186	E3
R70	*F5	R187	D3
R71	*E6	R188	D3
R72	*F5	R189	D2
R73	*F6	R190	E4
R74	*F6	R192	E3
R75	*F6	R194	E3
R76 R77 R78 R79	*F6 *F6 *F6 *H3	R196 R197 R198 R199	E4 E4 E3
R80	*G3	R200	E2
R81	*D1	R201	E2
R90	*E1	R202	*D1
R91	*G2	R203	*H1
R92	*G2	R204	*B5
R101	*G1	R206	*B4
R104	*G1	R207	*B4
R105	*C5	R208	*B4
R106	*C5	R209	*B4
R107	*A2	R210	*B4
R108	*B2	R211	*A4
R109	B2	R212	*C5
R110	*A2	R213	E4
R111	*A2	R214	E3
R112	B2	R215	E2
R113	*A2	R216	*C2
R114	*B2	R217	*B2
R115	B2	R218	*B2
R116	C5	R219	D4
R117	D5	R220	D3
R118	C6	R221	D2
R119	D6	R222	*A6
R120	D6	R223	*A6
R121	D6	R224	*B6
R122	C5	R225	*G1
R123	C5	R226	*D1
R124	D5	R227	C4
R125	C6	R228	C3
R126	D6	R229	C3
R127 R128 R129 R130 R131	D6 D6 C5 C5 D5	R231 R231 R232 R233 R234	C4 C3 C4 C3
R132 R133 R134 R135	C6 D6 D6	R235 R236 R301 R302	C3 *B5 *G3 *H3
R136	C5	R303	*G3
R137	C5	R304	*G3
R138	D5	R305	*G2
R139	C6	R306	*G2
R140	D6	R307	*G2
R141	D6	R308	*G2
R142	D6	R309	*G2

R310 R3111 R312 R313 R314 R315 R316 R317 R318 R319 R320 R321 R322 R323 R324 R325 R325 R327 R328

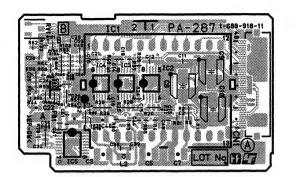
RB10 *G3 RB31 *F5 RB106 *D2 RB107 B5 RB108 B5 RB109 B5 RB110 A5 RB111 *C4 RB112 *B4 RB113 C5

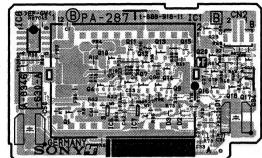
S101 *H1

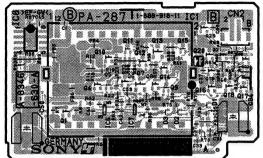
*:B SIDE

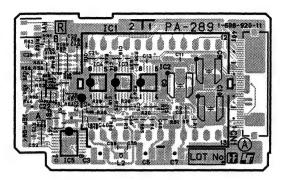
*A6 *A1 *H1

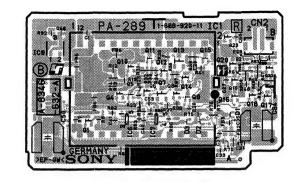
SL1 SL2 SL3











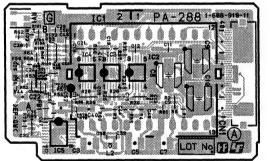
PA-287 -A SIDE-SUFFIX: -11

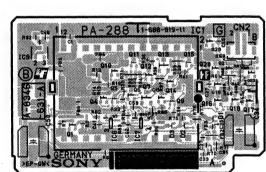
PA-287 -B SIDE-SUFFIX: -11

PA-289 -A SIDE-PA-289 -B SIDE-SHEERY-11

PA-2	87 (1-	688-91	8-11)																
Cl	*B1	C23	B2	C44	A2	FB1	A2	Q5	*A1	R1	A1	R28	A2	R48	*B2	R69	A2	R91	*B1
C2	A1	C24	B2	C45	*B1	FB2	*A2	Q6	*A1	R2	A1	R29	A2	R49	*B2	R70	*A2	R93	B2
C3	A2	C25	B2	C47	A2	FB3	*A2	Q7	*A2	R3	A2	R30	*A2	R50	A2	R71	*A2	R94	A2
C5	A1	C26	A2	C48	B2	FB4	*B1	Q8	*A2	R4	A1	R31	*B1	R51	A2	R73	A2	R95	A2
C7	A1	C27	*B2	C49	A2	FB5	*B1	Q9	*A2	R5	A1	R32	*B1	R52	A2	R75	*A2	R96	*A2
C8	B1	C28	B2	C50	*A1	FB6	*A1	Q10	*B1	R6	*A1	R33	*B1	R53	B2	R76	*A2	R97	*B2
C9	B1	C29	B2	C51	A2			Q11	*B1	R7	*A1	R34	*B2	R54	A2	R77	*A2	R98	*A1
C10	A1	C31	*A2	C52	A2	IC1	*B2	Q12	*B2	R8	*A1	R35	B2	R55	B2	R78	A2	R99	B2
C11	B1	C32	A2	C53	*A1	IC2	A1	Q13	*B2	R12	*B1	R36	*B2	R56	B2	R79	A2	R100	B2
C12	B1	C33	*A2	C54	B2	IC3	A2	Q14	*B2	R13	*B1	R37	B2	R57	A2	R80	A2	R101	B2
C13	A1	C34	*A2	C55	*B2	IC4	A2	Q15	*B2	R14	*B1	R38	*B2	R58	B2	R81	A1	R102	B2
C14	B2	C35	*A2	C56	B2	IC5	A2	Q16	*A2	R19	*B1	R39	*B2	R59	*B2	R82	*A1	R103	B2
C15	A2	C36	A2			IC6	*A1	Q17	*A2	R20	A1	R40	B2	R61	*B2	R83	*A1	R104	B2
C16	B2	C37	*A2	CN1	B1	IC7	*A2	Q18	*A2	R21	A1	R41	*B2	R62	B2	R84	*A1	R105	B2
C17	A2	C38	A2	CN2	*B2	IC8	*B1	Q19	*B2	R22	*A1	R42	*B2	R63	B2	R85	A1	R106	B2
C18	A2	C39	A2					Q20	*B2	R23	*A1	R43	*B2	R64	B2	R86	*A2		
C19	B2	C40	A2	D1	*A2	L2	A2	Q21	*B2	R24	A2	R44	A2	R65	*B2	R87	*B1	RV1	B2
C20	*B2	C41	*A1	D2	*A2			022	*B2	R25	A2	R45	B2	R66	*B2	R88	*B1		
C21	B2	C42	*A1	D3	*A2	Q1	*A1	Q23	*B2	R26	A2	R46	B2	R67	*B2	R89	*B1	*:B S	SIDE
C22	A2	C43	A1			04	*A1	~		R27	*A2	R47	*B2	R68	*B2	R90	*B1		

				SU	IFFIX	: -11								SU	FFIX:	-11			
PA-2	89 (1-	688-92	0-11)									9				•			
C1	*B1	C23	B2	C44	A2	FB1	A2	Q5	*A1	R1	A1	R28	A2	R48	*B2	R69	A2 *A2	R96 R97	*A2 *B2
C2 C3	A1 A2	C24 C25	B2 B2	C46 C47	*B1 A2	FB2 FB3	*A2 *A2	Q6 Q7	*A1 *A2	R2 R3	A1 A2	R29	A2 *A2	R49 R50	*B2 A2	R70 R71	*A2	R98	*A1
C5	A1	C26	A2	C48	B2	FB4	*B1	Q8	*A2	R4	A1	R31	*B1	R51	A2	R73	A2	R99	B2
C7	A1	C27	*B2	C49	A2	FB5	*B1	Õ9	*A2	R5	A1	R32	*B1	R52	A2	R75	*A2	R100	B2
C8	B1	C28	B2	C50	*A1	FB6	*A1	Q10	*B1	R6	*A1	R33	*B1	R53	B2	R76	*A2	R101	B2
C9	B1	C29	B2	C51	A2			Q11	*B1	R7	*A1	R34	*B2	R54	A2	R77	*A2	R102	B2
C10	A1	C31	*A2	C52	A2	IC1	*B2	Q12	*B2	R8	*A1	R35	B2	R55	B2	R78	A2	R103	B2
C11	B1	C32	A2	C53	*A1	IC2	A1	Q13	*B2	R12	*B1	R36	*B2	R56	B2	R79	A2	R104	B2
C12	B1	C33	*A2	C54	B2	IC3	A2	Q14	*B2	R13	*B1	R37	B2	R57	A2	R80	A2	R105	
C13	A1	C34	*A2	C55	*B2	IC4	A2	Q15	*B2	R14	*B1	R38	*B2	R58	B2	R81	A1	R106	B2
C14	B2	C35	*A2	C56	B2	IC5	A2	Q16	*A2	R19	*B1	R39	*B2	R59	*B2	R82	*A1		
C15	A2	C36	A2			IC6	*A1	Q17	*A2	R20	A1	R40	B2	R61	*B2	R83	*A1	RV1	B2
C16	B2	C37	*A2	CN1	B1	IC7	*A2	Q18	*A2	R21	A1	R41	*B2	R62	B2	R84	*A1		
C17	A2	C38	A2	CN2	*B2	IC9	*B1	Q19	*B2	R22	*A1	R42	*B2	R63	B2	R85	A1	*:B S	SIDE
C18	A2	C39	A2					Q20	*B2	R23	*A1	R43	*B2	R64	B2	R86	*A2		
C19	B2	C40	A2	D1	*A2	L2	A2	Q21	*B2	R24	A2	R44	A2	R65	*B2	R92	*B1		
C20	*B2	C41	*A1	D2	*A2			Q22	*B2	R25	A2	R45	B2	R66	*B2	R93	B2		
C21	B2	C42	*A1	D3	*A2	Q1	*A1	Q23	*B2	R26	A2	R46	B2	R67	*B2	R94	A2		
C22	A2	C43	A1			Q4	*A1			R27	*A2	R47	*B2	R68	*B2	R95	A2		



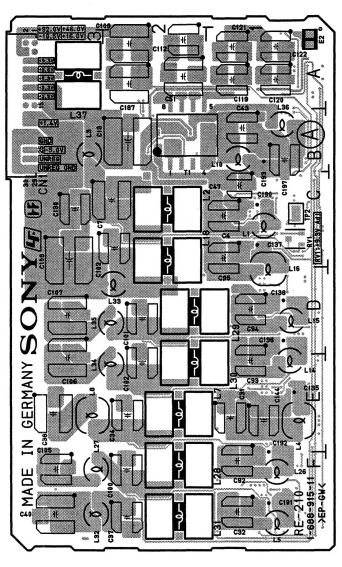


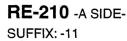
PA-288 -B SIDE-PA-288 -A SIDE-SUFFIX: -11 SUFFIX: -11

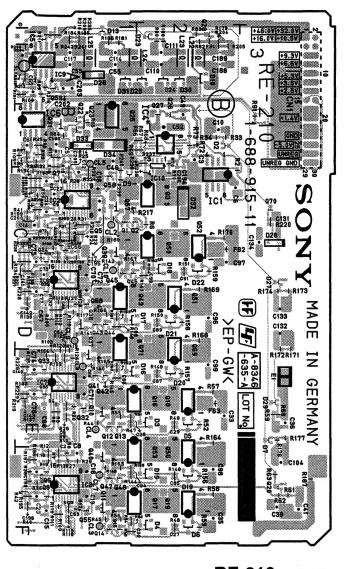
PA-2	88 (1-	688-91	9-11)																
Cl	*B1	C23	B2	C44	A2	FB1	A2	Q5	*A1	R1	A1	R28	A2	R48	*B2	R69	A2	R96	*A2
C2	A1	C24	B2	C46	*B1	FB2	*A2	Q6	*A1	R2	A1	R29	A2	R49	*B2	R70	*A2	R97	*B2
C3	A2	C25	B2	C47	A2	FB3	*A2	Q7	*A2	R3	A2	R30	*A2	R50	A2	R71	*A2	R98	*A1
C5	A1	C26	A2	C48	B2	FB4	*B1	Q8	*A2	R4	A1	R31	*B1	R51	A2	R73	A2	R99	B2
C7	A1	C27	*B2	C49	A2	FB5	*B1	Q9	*A2	R5	A1	R32	*B1	R52	A2	R75	*A2	R100	B2
C8	B1	C28	B2	C50	*A1	FB6	*A1	Q10	*B1	R6	*A1	R33	*B1	R53	B2	R76	*A2	R101	B2
C9	B1	C29	B2	C51	A2			Q11	*B1	R7	*A1	R34	*B2	R54	A2	R77	*A2	R102	B2
C10	A1	C31	*A2	C52	A2	IC1	*B2	Q12	*B2	R8	*A1	R35	B2	R55	B2	R78	A2	R103	B2
C11	B1	C32	A2	C53	*A1	IC2	A1	Q13	*B2	R12	*B1	R36	*B2	R56	B2	R79	A2	R104	B2
C12	B1	C33	*A2	C54	B2	IC3	A2	Q14	*B2	R13	*B1	R37	B2	R57	A2	R80	A2	R105	B2
C13	A1	C34	*A2	C55	*B2	IC4	A2	Q15	*B2	R14	*B1	R38	*B2	R58	B2	R81	A1	R106	B2
C14	B2	C35	*A2	C56	B2	IC5	A2	Q16	*A2	R19	*B1	R39	*B2	R59	*B2	R82	*A1		
C15	A2	C36	A2			IC6	*A1	Q17	*A2	R20	A1	R40	B2	R61	*B2	R83	*A1	RV1	B2
C16	B2	C37	*A2	CN1	B1	IC7	*A2	Q18	*A2	R21	A1	R41	*B2	R62	B2	R84	*A1		
C17	A2	C38	A2	CN2	*B2	IC9	*B1	Q19	*B2	R22	*A1	R42	*B2	R63	B2	R85	A1	*:B S	SIDE
C18	A2	C39	A2					Q20	*B2	R23	*A1	R43	*B2	R64	B2	R86	*A2		
C19	B2	C40	A2	D1	*A2	L2	A2	Q21	*B2	R24	A2	R44	A2	R65	*B2	R92	*B1		
C20	*B2	C41	*A1	D2	*A2			Q22	*B2	R25	A2	R45	B2	R66	*B2	R93	B2		
C21	B2	C42	*A1	D3	*A2	Q1	*A1	Q23	*B2	R26	A2	R46	B2	R67	*B2	R94	A2		
C22	A2	C43	A1			Q4	*A1			R27	*A2	R47	*B2	R68	*B2	R95	A2		

5-9

*AA***********************************	*C1 *C1 *C1 *F1	**************************************	*D: *D: *C:
IC5 IC6 IC7 IC8 IC9 IC10 L1 L2 L3 L4 L5 L7 L8 L10 L14 L15 L18 L22 L23 L24 L25 L27 L28 L27 L28 L27 L28 L30 L31 L31 L4 L31 L4 L31 L31 L4 L31 L31 L4 L31 L31 L4 L31 L31 L4 L31 L31 L4 L31 L31 L4 L31 L31 L31 L31 L31 L31 L31 L31 L31 L31	Q1 Q2 Q3 Q5	Q6 Q7 Q8 Q9 Q10 Q11 Q12 Q13 Q14 Q15 Q17 Q18 Q20 Q21 Q23 Q25 Q26 Q27 Q28 Q33 Q34 Q35 Q36 Q37 Q36 Q37 Q36 Q37 Q39 Q40 Q41 Q42 Q43 Q44 Q45 Q47 Q49 Q49 Q49 Q49 Q49 Q49 Q49 Q49 Q50 Q50 Q50 Q50 Q50 Q50 Q50 Q50 Q50 Q50	Q68 Q69 Q70
*A1 *A1 A1 A1 A1 C3 *C3 *D3 *C3 *D3 *C1 C1 *E1 *E1 *A2 *A2 *C1 *E1 *B1 *F1 *C1 *C1 *A1	*A1 *A1 *B1 *B2	*C1 *F1 *E1 *F1 *E1 *F1 *D1 *A3 *B22 *F2 *E2 *A12 *F1 *D1 *D1 *A3 *B22 *F2 *A2 *A12 *F2 *A2 *A12 *F2 *A2 *A2 *A13 *C3 *E3 *A1 *C3 *E3 *A1 *C2 *B2 *B2	*C1 *F1 *B2
C114 C117 C1120 C121 C122 C130 C131 C133 C134 C135 C136 C137 C140 C141 C142 C143 C144 C188 C189 C191 C192 C193 C191 C192 C193 C195 C197 C198 C197 C199 C197 C199 C197 C199 C197 C199 C197 C198 C197 C198 C197 C198 C197 C198 C197 C198 C197 C198 C197 C198 C197 C198 C197 C198 C197 C198 C197 C198 C197 C198 C197 C198 C197 C198 C198 C198 C198 C198 C198 C198 C198	C202 C203 C204 C205 C206	CL2 CL3 CL4 CL5 CL7 CL8 CL9 CL10 CN1 D2 D3 D4 D5 D6 D7 D9 D10 D13 D15 D16 D17 D18 D19 D20 D21 D22 D23 D24 D25 D26 D27 D28 D27 D28 D29 D30 D31 D32 D33 D34 E1 E2 FB3 IC1	IC2 IC3 IC4
** ** ** ** ** ** ** ** ** ** ** ** **	*F3 *F3 *B1 *B1	** ** ** ** ** ** ** ** ** ** ** ** **	*A2 *A2 *A2 A2
C2 C3 C4 C5 C6 C7 C8 C9 C11 C12 C12 C13 C15 C16 C16 C16 C22 C22 C22 C22 C22 C22 C33 C33 C33 C33	C39 C40 C41 C43 C46	C47 C49 C49 C51 C52 C55 C61 C66 C66 C67 C66 C70 C72 C74 C75 C84 C88 C90 C92 C93 C94 C100 C1003 C1004 C1005 C1008	C110 C111 C112







RE-210 -B SIDE-SUFFIX: -11

Q71	*D1	R104	*E1
Q72	*C1	R105 R106	*B1
R2	*C2	R106	*C1
R3	*E1	R108	*C1
R4 R5	*E1 *E1	R109 R110	*F1 *F1
R6	*C2	R111	*F1
R7	*F1	R112	*D1
R8 R9	*F1 *E1	R113 R114	*D1
R10	*E1	R115	*F1
R11 R12	*B1 *F1	R116 R117	*F1 *D1
R13	*F1	R118	*D1
R14	*C1	R119 R120	*E1
R15 R16	*B1 *B1	R120	*E1 *C1
R17	*B1	R122	*C1
R18 R19	*F1 *F1	R123 R124	*F1 *F1
R20	*C1	R125	*E1
R21 R22	*C1	R126 R127	*E1
R23	*C1	R128	*D1
R24 R25	*C1 *C1	R129	*C1 *C1
R25	*C1	R130 R132	*D1
R27	*F1	R133	*E1
R28 R29	*E1 *F1	R134 R135	*C1 *E1
R30	*E1	R136	*D1
R31 R32	*C1 *C1	R137 R138	*E1 *D1
R33	*B2	R139	*D1
R34 R35	*B2 *C1	R140 R141	*E1 *D1
R36	*F1	R142	*D1
R37 R38	*C1 *F1	R143 R144	*F1 *F1
R39	*C1	R145	*E1
R40	*F1 *C1	R146	*D1 *D2
R41 R42	*F1	R147 R148	*F2
R43	*C1	R149	*E2
R44 R45	*E1 *F1	R150 R151	*D2
R46	*F1	R152	*E1
R47 R48	*E1 *F2	R153 R154	*D1 *D2
R49	*E2	R155	*F1
R50 R51	*F1 *E1	R156 R157	*F2
R52	*E2	R158	*D2
R53 R54	*F2 *F1	R159 R160	*D2 *E1
R55	*E1	R161	*D1
R56 R57	*F1 *E2	R162 R163	*D2 *F1
R58	*F2	R164	*E2
R59 R60	*E3	R165 R166	*E1 *D1
R61	*F3	R167	*D1
R62	*F3 *F3	R168 R169	*D2
R63 R64	*B1	R170	* C2
R65 R66	*B1 *B1	R171 R172	*D3
R67	*B2	R172	*D3
R68	*B2	R174	*D3
R69 R70	*B1 *B2	R177 R178	*E3
R71	*C2	R179	*A2
R72 R73	*B2 *B2	R180 R181	*A2 *A1
R80	*A2	R184	*A1
R81 R82	*A2 *A2	R185 R186	*A1 *A1
R83	*A2	R187	* F3
R91 R92	*B3 *B1	R188 R189	*C1
R92	*B1	R189	*C1
R94	*B1	R191	*C1
R95 R96	*B1 *B1	R192 R193	*C1
R97	*B1	R194	*C1
R98 R99	*B1 *A1	R195 R196	*F1 *F1
R100	*A1	R197	*F1
R101 R102	*A1 *E1	R198 R199	*C1 *C1
R102	*E1	R200	*C1

RV1

SL1

T1 B
TP2 C
*:B SIDE

C1

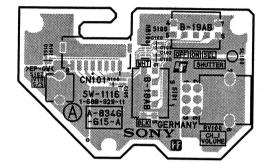
*A1



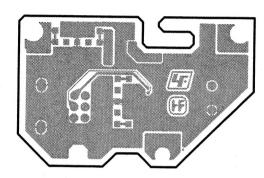
SE-702 -A SIDE-SUFFIX: -11



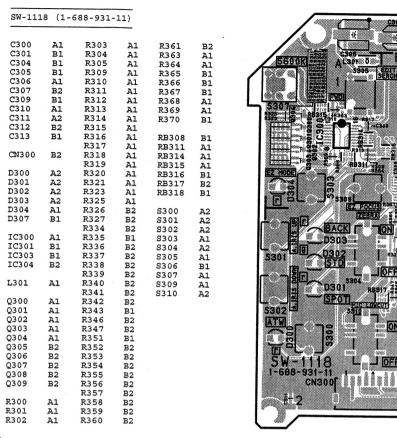
SE-702 -B SIDE-SUFFIX: -11



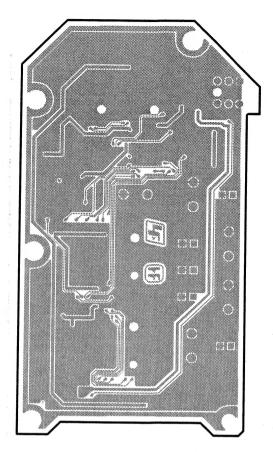
SW-1116 -A SIDE-SUFFIX: -11



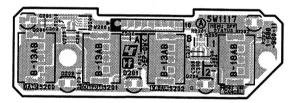
SW-1116 -B SIDE-SUFFIX: -11



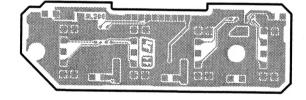
SW-1118 -A SIDE-SUFFIX: -11



SW-1118 -B SIDE-SUFFIX: -11



SW-1117 -A SIDE-SUFFIX: -11



SW-1117 -B SIDE-SUFFIX: -11

SW-1117 (1-688-930-11)

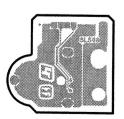
C200	A1	D200	A1	R203	A2	S203	В1
C201	A1	D201	A2	R204	B2	2203	-
C202	A1	D202	B1			SL200	*B1
C203	A1	D203	A2	RB200	A1		
C204	A1	D204	B2	RB201	B1	W200	B1
C205	B1						
C206	B1	R200	A1	S200	A1	*:B SI	DE
C207	B1	R201	A2	S201	A1		
C208	B1	R202	B1	S202	B1		

SW-1120 (1-688-926-11)

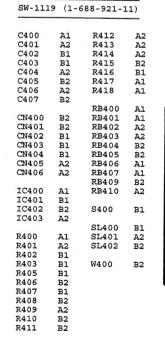
EN500 A1 SL500 *A1 W500

*:B SIDE

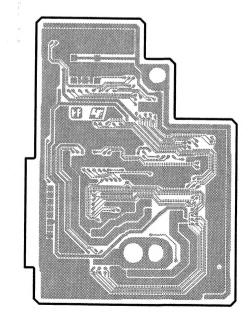
SW-1120 -A SIDE-SUFFIX: -11



SW-1120 -B SIDE-SUFFIX: -11



SW-1119 -A SIDE-SUFFIX: -11



SW-1119 -B SIDE-SUFFIX: -11

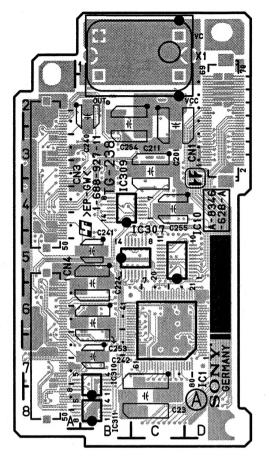
DXC-D50/D50WS DXC-D50P/D50WSP V2

5-11

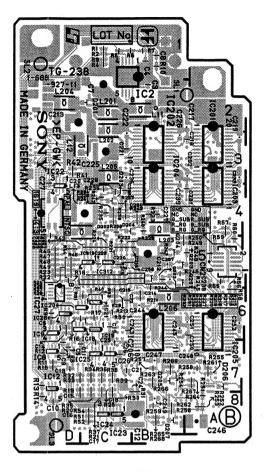
5-11

TG-238 (1-688-927-11)

C3	*B2	IC12	*D7	R53	*C6
C4	*B1	IC18	*D6	R54	*C8
C5	*D7	IC19	*C6	R55	*A5
C6	*D6	IC20	*C6	R56	*A6
C7	*C2	IC21	*C6	R57	*A4
C8	*B1	IC22	*D4	R58	*A6
C9	*D7	IC23	*C8	R59	*A4
C10	*D8	IC24	*C8	R60	*A5
C11	*C7	IC25	*C7	R61	*D5
C12	*B8	IC26	*C7	R211	*B6
C13	*D7	IC27	*D6	R212	*C6
C14	*D6	IC28	*D6	R213	* C5
C15	*C8	IC201	*A2	R215	*B5
C16	*C8	IC202	*B2	R216	*B5
C17	*C8	IC203	*A3	R217	*C5
C18	*C8	IC204	*B3	R218	* C5
C19	*C6	IC205	*A6	R219	* C5
C20	*C4	IC206	*B6	R220	* C5
C21	*C7	IC307	B5	R221	* C5
C22	*C6	IC309	C4	R222	* C5
C23	_C8	IC310	В8	R223	* C5
C24	*B7	IC311	B8	R224	* C5
C25	*C7	IC312	*C5	R225	*C5
C26	*C7	IC313	*C5	R226	* C5
C27	*D3		*=-	R227	* C5 * C5
C201	C2	L11	*B2	R228	
C211	_C3	L12	*C3	R229	* C5 * C5
C212	*B5	L13	*C4 *C2	R230	*C5
C213	*D2	L201	*C2	R231	*C5
C214	*B6	L202	*B4	R232	*B4
C215	*C6	L203	*D2	R233 R234	*C4
C216	*A3	L204	*C3	R234	*C4
C217	*A2 *B5	L205 L206	*B6	R235	*C4
C218	*A3	L206	. 50	R237	*C4
C219 C220	*C5	0201	*B5	R237	*C4
C221	*C3	Q201 Q202	*B5	R239	*C4
C221	*C3	Q202 Q203	*B5	R240	*B4
C223	*C5	Q203	*B5	R241	*C4
C224		Q204	ъ5	R242	*C4
C225	B6 *C3	R1	*C1	R242	*B4
C225	*B3	R2	*C1	R243	*B5
C227	*B4	R3	*C1	R245	*B5
C228	*C4	R4	*C1	R246	*B5
C229	*C4	R.5	*C1	R247	*B5
C230	*B4	R6	*C1	R248	*A5
C231	*A4	R7	*B1	R249	*B5
C232	*A3	R8	*D7	R250	*B5
C233	*A3	R9	*D6	R251	*A8
C235	*C4	R10	*B1	R252	*A8
C236	*C3	R11	*D7	R253	*A8
C237	*B5	R12	*D6	R254	*B7
C238	*B5	R13	*D7	R255	*A7
C239	*B3	R14	*D8	R256	*B8
C240	B2	R15	*D7	R257	*B7
C241	B5	R16	*C6	R258	*A7
C242	B7	R17	*C6	R259	*B8
C243	* C6	R18	*D5	R260	*B7
C244	*B6	R19	*C7	R261	*A7
C245	*B6	R20	*C7	R262	*B8
C246	*A8	R21	*C7	R263	*B7
C247	*B7	R22	*D5	R264	*A7
C248	*A7	R23	*D5	R265	*B8
C249	*B8	R24	*D5	R266	*B7
C250	*A6	R25	*C7	R267	*A7
C251	*A6	R26	*D5	R268	*B8
C252	*A6	R27	*D5 *D5	Sl	*D4
C253	B6	R28 R29	*D5	OΤ	1/4
C254	B2	R29	*C8	SL1	*A2
C255 C256	C4 *B5	R31	*B7	SL1 SL2	*D1
C256	*C5	R32	*C7	SL3	*D8
C257	*C5	R33	*C7	5115	Do
C230	CJ	R34	*C7	X1	C1
CN1	D2	R35	*C7		
CN2	*A5	R36	*C7	*:B S	IDE
CN3	A3	R37	*C7		
CN4	A7	R38	*C7		
		R39	*C7		
D201	*C2	R40	*C6		
D202	*C4	R41	*D3		
D203	*C4	R42	*D3		
D204	*C4	R43	*D4		
D205	*B7	R44	*D5		
D206	*A7	R45	*D5		
D207	*B8	R46	*D5		
		R47	*D5		
IC1	C6	R48	*D5		
IC2	*B1	R49	*D5		
IC8	*D7	R50	*C6		
IC9	*D6	R51	*C8		
IC10	D5	R52	*C8		



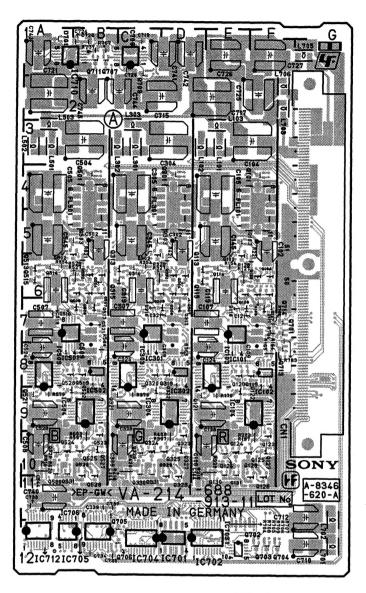
TG-238 -A SIDE-SUFFIX: -11



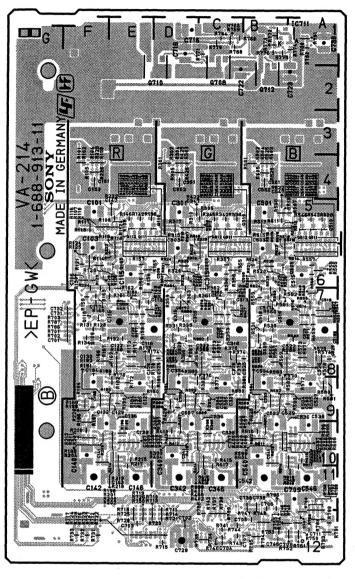
TG-238 -B SIDE-SUFFIX: -11

VA-214	(1-688	-913-	-11)

C101	*F5	C345 C5	C731 *F7	Q129 F10	R112 *E5
C102		C346 *C11	C732 *F7	Q130 E10	R114 *E6
C103 C104		C347 *D5 C348 *B5	C733 A11	Q131 E10	R115 *F5
C104		C348 *B5	C734 B12 C735 B12	Q132 F6 Q301 D4	R116 *F5 R117 *F5
C106		C350 *C5	C736 *B11	Q301 D4	R118 *E6
C107		C351 *D4	C737 B11	Q303 C5	R119 *E6
C108		C352 *D4	C738 *B11	Q304 D6	R120 *F6
C110	F8 *D5	C353 *C6 C354 *C6	C739 B11 C740 A11	Q305 *C6	R121 *F6
C111	*E6	C355 *C5	C741 D1	Q306 D6 Q307 D6	R122 *F6 R123 *F6
C112	*E5	C501 *B5	C742 D1	Q308 D6	R124 *F6
C113	* E7 * E7	C502 B5	C743 A1	Q309 *D8	R125 *F6
C114 C115	*E6	C503 *B6 C504 B3	C744 C2 C745 B2	Q310 *C5 Q311 *C5	R126 *F6
C116	*E7	C505 A4	C746 *B12	Q311 *C5 Q312 *C5	R127 E6 R128 E6
C117	* F7	C506 *B6	C747 *A12	Q313 C6	R129 *F6
C118	*D7 E6	C507 A7		Q314 C6	R130 *F6
C119 C121	F7	C508 A10 C509 B8	CN1 G6	Q315 C6 Q316 D7	R131 *F7 R132 *E8
C122	*E8	C510 *A5	D701 A1	Q310 D7	R133 *F7
C123	*E7	C511 *A6		Q318 *D7	R134 *F8
C124 C125	E8 *D8	C512 *A5 C513 *A7	FL101 F4	Q319 D8	R135 *D5
C126	*E8	C514 *A7	FL301 D4 FL501 B4	Q320 C8 Q321 C9	R136 *D6 R137 *D6
C127	*E9	C515 *A6	ILDOI Di	Q322 C9	R138 *E5
C128	E9	C516 *A7	IC101 E8	Q323 D10	R139 *E5
C129 C130	*E9 *F9	C517 *B7 C518 *A7	IC102 F8	Q324 C10	R140 *D6
C131	*E9	C519 A6	IC103 E8 IC104 F9	Q325 D10 Q326 C10	R141 *E6 R142 *E5
C132	*E9	C521 B7	IC301 C8	Q327 D10	R143 *E5
C133	*F9	C522 *A8	IC302 D8	Q328 D10	R144 *E6
C134 C136	*F9 *F10	C523 *A7 C524 A8	IC303 C8 IC304 D9	Q329 D10	R145 *E6
C137	*E10	C525 *A8	IC304 D9 IC501 A8	Q330 C10 Q331 C10	R146 *E5 R147 *D7
C139	*E10	C526 *A8	IC502 B8	Q332 D6	R148 *E7
C140	*F10	C527 *A9	IC503 A8	Q501 B4	R149 *E7
C141 C142	*F10 *F11	C528 A9 C529 *B9	IC504 B9 IC701 D12	Q502 B6	R150 *E7
C143	*E10	C530 *A9	IC701 D12 IC702 D12	Q503 B5 Q504 B6	R151 *E7 R152 *E7
C144	E10	C531 *B9	IC703 E12	Q505 *B6	R153 *E7
C145	E5	C532 *B9	IC704 C12	Q506 B6	R154 E6
C146 C147	*E11 *E5	C533 *B9 C534 *B9	IC705 B11 IC706 B11	Q507 B6	R155 *E6
C148	*D5	C536 *B10	IC709 C1	Q508 B6 Q509 *B8	R156 *E6 R157 *E6
C149	*E5	C537 *A10	IC710 B1	Q510 *A5	R158 *E6
C150	*E5 *F4	C539 *A10	IC711 *B1	Q511 *A5	R159 *F7
C151 C152	*F4	C540 *B10 C541 *B10	IC712 A12	Q512 *A5	R160 *F7 R161 *E7
C153	*E6	C542 *B11	L101 E3	Q513 A6 Q514 A6	R161 *E7 R162 *E7
C154	*E6	C543 *A10	L102 D3	Q515 A6	R163 *F7
C155 C301	*E5	C544 A10	L103 E3	Q516 B7	R164 F8
C301	*D5	C545 A5 C546 *A11	L301 C3 L302 C3	Q517 B7 Q518 *B7	R165 F8 R166 *F8
C303	*D6	C547 *B5	L303 C3	Q519 B8	R167 *E8
C304	D3	C548 *A5	L501 A3	Q520 A8	R168 *E8
C305 C306	*D6	C549 *A5 C550 *A5	L502 A3 L503 A3	Q521 A9	R169 *E8
C307	C7	C551 *B4	L701 G12	Q522 B9 Q523 B10	R170 *E8 R171 *E8
C308	C10	C552 *B4	L702 G11	Q524 A10	R172 *E9
C309	D8	C553 *A6	L703 F2	Q525 B10	R173 *E8
C310 C311	*C5 *C6	C554 *A6 C555 *A5	L705 G1 L706 F2	Q526 A10 Q527 B10	R174 *E8 R175 *E8
C312	*C5	C557 *D9	11700 FZ	Q527 B10 Q528 B10	R175 *E7
C313	*C7	C701 *F8	Q101 F4	Q529 B10	R177 *E7
C314 C315	*C7 *C6	C702 *D12 C703 *E12	Q102 E6	Q530 A10	R178 *E8
C316	*C7	C704 *C12	Q103 E5 Q104 F6	Q531 A10 Q532 B6	R179 E9 R180 *D9
C317	*D7	C705 *B12	Q105 *E6	Q701 F7	R181 *D9
C318	*C7	C706 *B11	Q106 F6	Q702 F12	R182 *E9
C319 C321	C6 D7	C707 *B12 C708 *A12	Q107 F6 Q108 E6	Q703 F12	R183 *E9
C321	*C8	C708 *A12	Q108 E6 Q109 *F8	Q704 F12 Q705 C12	R184 *E9 R185 *E9
C323	*C7	C710 G12	Q110 *D5	Q706 C12	R186 *F10
C324	C8	C711 *A12	Q111 *E5	Q707 B1	R187 *F10
C325 C326	*B8 *C8	C712 G11 C715 D2	Q112 *E5 Q113 D6	Q708 *C2 Q709 C1	R188 *F9 R189 *F9
C327	*C9	C716 *D1	Q113 D6 Q114 E6	Q710 *D2	R189 *F9 R190 *E9
C328	C9	C717 E2	Q115 D6	Q711 B1	R191 *F9
C329 C330	*D9 *C9	C718 *D1 C719 C1	Q116 E7	Q712 *B2	R192 *F9
C331	*D9	C720 C1	Q117 F7 Q118 *F7	Q713 F8 Q714 F7	R193 *E9 R194 *F9
C333	*D9	C721 A2	Q119 F8		R195 *E10
C334	*D9	C722 *C2	Q120 E8	R101 *F4	R196 *E10
C336 C337	*D10 *C10	C723 *A2 C724 B1	Q121 D9	R102 *F4	R197 F10
C339	*C10	C724 B1	Q122 E9 Q123 F10	R103 *F4 R104 *F4	R198 *E10 R199 *F10
C340	*D10	C726 E1	Q124 E10	R105 *F4	R200 *E10
C341	*D10	C727 F1	Q125 F10	R106 *E5	R201 *E10
C342 C343	*D11 *C10	C728 B1 C729 *D12	Q126 E10 Q127 F10	R107 *F5 R108 *E5	R202 *E10 R203 F10
C344	C10	C730 *A1	Q128 F10	R110 *E5	R203 F10



VA-214 -A SIDE-SUFFIX: -11



VA-214 -B SIDE-SUFFIX: -11

R205 *E10 R206 *E10 R207 *F10 R208 *E10 R209 *E10 R372 *C8
R373 *C8
R374 *C8
R375 *C8
R376 *C7
R377 *C7
R378 *C8
R377 *C7
R378 *C9
R380 *C9
R381 *C9
R382 *C9
R383 *C9
R383 *C9
R384 *C9
R388 *P0
R389 *P0
R389 *P0
R390 *C9
R391 *P0
R390 *C10
R397 *C10
R398 *C10
R398 *C10
R399 *C10
R399 *C10
R399 *C10
R398 *C10
R399 *C10
R399 *C10
R400 *C10
R402 *C10
R402 *C10
R401 *P10
R411 *P10
R412 *C10
R404 *C10
R407 *C10
R408 *C10
R409 *C10
R401 *P10
R411 *P10
R410 *C10
R401 *P10
R411 *P10
R411 *P10
R412 *D10
R411 *P10
R412 * R628 *B9
R701 *F7
R702 *F7
R702 *F7
R703 *F7
R704 *E12
R705 *F12
R706 *F12
R707 *D12
R707 *D12
R710 *D12
R7110 *D12
R7110 *E12
R7120 *E12
R7130 *E12
R7131 *F10 *F10 R795 *B12 R796 *B11 *:B SIDE